Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG083118\
Data File : BG036510.D
Acq On : 31 Aug 2018 17:49
Operator : JU/SJ
Sample : J4270-06MS
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : BU-02-083018MS

Quant Time: Sep 01 01:01:42 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG082318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Aug 31 13:03:20 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.06	152	56321	20.00	ng		0.00
21) Naphthalene-d8	10.86	136	233646	20.00	ng		0.00
38) Acenaphthene-d10	14.68	164	154999	20.00	ng		0.00
63) Phenanthrene-d10	17.43	188	410454	20.00	ng		0.00
75) Chrysene-d12	21.69	240	431409	20.00	ng		0.00
86) Perylene-d12	24.91	264	450055	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.63	112	382297	107.67	ng		0.00
7) Phenol-d6	7.22	99	511279	100.58	ng		0.00
23) Nitrobenzene-d5	9.22	82	344403	79.98	ng		0.00
41) 2,4,6-Tribromophenol	16.17	330	237769	128.56	ng		0.00
44) 2-Fluorobiphenyl	13.31	172	777947	71.66	ng		0.00
78) Terphenyl-d14	20.04	244	1412825	76.55	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.55	88	55335	33.395	ng	#	93
3) Pyridine	3.94	79	152324	32.751	ng		95
4) n-Nitrosodimethylamine	3.85	42	82293	39.725	ng		96
6) Aniline	7.39	93	141520	21.933	ng		97
8) 2-Chlorophenol	7.63	128	160889	41.786	ng		96
9) Benzaldehyde	7.20	77	95276	27.217	ng		97
10) Phenol	7.24	94	201289	37.838	ng		98
11) bis(2-Chloroethyl)ether	7.48	93	155430	36.854	ng		97
12) 1,3-Dichlorobenzene	7.95	146	167005	37.986	ng		99
13) 1,4-Dichlorobenzene	8.10	146	167137	37.654	ng		99
14) 1,2-Dichlorobenzene	8.41	146	160815	37.936	ng		99
15) Benzyl Alcohol	8.30	79	160236	39.102	ng		97
16) 2,2'-oxybis(1-Chloropropan	8.58	45	295755	34.774	ng		98
17) 2-Methylphenol	8.50	107	145619	41.225	ng		97
18) Hexachloroethane	9.15	117	60408	37.958	ng		90
19) n-Nitroso-di-n-propylamine	8.87	70	132943	34.993	ng		97
20) 3+4-Methylphenols	8.83	107	200687	40.694	ng		96
22) Acetophenone	8.88	105	251650	41.016	ng	#	98
24) Nitrobenzene	9.27	77	196318	42.277	ng		98
25) Isophorone	9.78	82	378825	44.283	ng		99
26) 2-Nitrophenol	9.98	139	84970	46.177	ng		93
27) 2,4-Dimethylphenol	10.03	122	161349	47.361	ng		97
28) bis(2-Chloroethoxy)methane	10.27	93	219996	41.902	ng		98
29) 2,4-Dichlorophenol	10.51	162	173816	46.554	ng		94
30) 1,2,4-Trichlorobenzene	10.73	180	175466	40.173	ng		98
31) Naphthalene	10.92	128	513584	43.972	ng		99
32) Benzoic acid	10.15	122	74541	31.238	ng		98
33) 4-Chloroaniline	11.02	127	30814	5.757	ng		96
34) Hexachlorobutadiene	11.20	225	120082	40.919	ng		97
35) Caprolactam	11.79	113	58162	39.105	ng		88
36) 4-Chloro-3-methylphenol	12.13	107	192261	44.317	ng		97
37) 2-Methylnaphthalene	12.51	142	391922	45.860	ng		97
39) 1,2,4,5-Tetrachlorobenzene	12.88	216	224601	40.947	ng		99
40) Hexachlorocyclopentadiene	12.86	237	264463	92.665	ng		99

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Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG083118\
Data File : BG036510.D
Acq On : 31 Aug 2018 17:49
Operator : JU/SJ
Sample : J4270-06MS
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : BU-02-083018MS

Quant Time: Sep 01 01:01:42 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG082318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Aug 31 13:03:20 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
42) 2,4,6-Trichlorophenol	13.11	196	146959	43.982 ng	100
43) 2,4,5-Trichlorophenol	13.19	196	164434	46.139 ng	98
45) 1,1'-Biphenyl	13.52	154	514259	39.970 ng	98
46) 2-Chloronaphthalene	13.56	162	393706	40.083 ng	100
47) 2-Nitroaniline	13.76	65	140327	45.496 ng	98
48) Acenaphthylene	14.41	152	673489	43.874 ng	100
49) Dimethylphthalate	14.14	163	536420	42.383 ng	99
50) 2,6-Dinitrotoluene	14.25	165	118558	45.523 ng	95
51) Acenaphthene	14.75	154	423347	43.062 ng	99
52) 3-Nitroaniline	14.58	138	59013	21.027 ng	95
53) 2,4-Dinitrophenol	14.79	184	55426	56.186 ng	95
54) Dibenzofuran	15.08	168	645369	41.901 ng	98
55) 4-Nitrophenol	14.88	139	179680	78.302 ng	96
56) 2,4-Dinitrotoluene	15.04	165	169394	49.906 ng	90
57) Fluorene	15.73	166	516516	44.860 ng	99
58) 2,3,4,6-Tetrachlorophenol	15.31	232	166291	49.662 ng	97
59) Diethylphthalate	15.50	149	535331	41.970 ng	99
60) 4-Chlorophenyl-phenylether	15.72	204	294909	41.479 ng	99
61) 4-Nitroaniline	15.75	138	131966	44.934 ng	97
62) Azobenzene	16.02	77	530117	40.847 ng	97
64) 4,6-Dinitro-2-methylphenol	15.80	198	59592	33.051 ng	97
65) n-Nitrosodiphenylamine	15.93	169	485801	39.833 ng	97
66) 4-Bromophenyl-phenylether	16.62	248	199984	41.615 ng	99
67) Hexachlorobenzene	16.73	284	197550	40.202 ng	98
68) Atrazine	16.88	200	203359	44.423 ng	98
69) Pentachlorophenol	17.07	266	213988	64.075 ng	97
70) Phenanthrene	17.47	178	907022	43.489 ng	99
71) Anthracene	17.56	178	917774	44.145 ng	99
72) Carbazole	17.83	167	833169	40.128 ng	98
73) Di-n-butylphthalate	18.39	149	954026	41.263 ng	100
74) Fluoranthene	19.47	202	1142880	44.945 ng	99
76) Benzidine	19.65	184	190737	13.858 ng	98
77) Pyrene	19.84	202	1126081	42.447 ng	98
79) Butylbenzylphthalate	20.72	149	441408	41.809 ng	95
80) Benzo(a)anthracene	21.67	228	1145125	43.815 ng	99
81) 3,3'-Dichlorobenzidine	21.59	252	182656	17.536 ng	99
82) Chrysene	21.74	228	1050052	42.387 ng	99
83) Bis(2-ethylhexyl)phthalate	21.59	149	610035	41.291 ng	100
84) Di-n-octyl phthalate	22.80	149	1039209	42.112 ng	97
85) Indeno(1,2,3-cd)pyrene	28.56	276	1244215	43.242 ng	97
87) Benzo(b)fluoranthene	23.89	252	1139895	45.611 ng	98
88) Benzo(k)fluoranthene	23.95	252	1119373	45.847 ng	98
89) Benzo(a)pyrene	24.75	252	1108141	46.143 ng	100
90) Dibenzo(a,h)anthracene	28.63	278	981052	42.316 ng	97
91) Benzo(g,h,i)perylene	29.69	276	995191	42.715 ng	95

(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG083118\
Data File : BG036510.D
Acq On : 31 Aug 2018 17:49
Operator : JU/SJ
Sample : J4270-06MS
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BU-02-083018MS

Quant Time: Sep 01 01:01:42 2018
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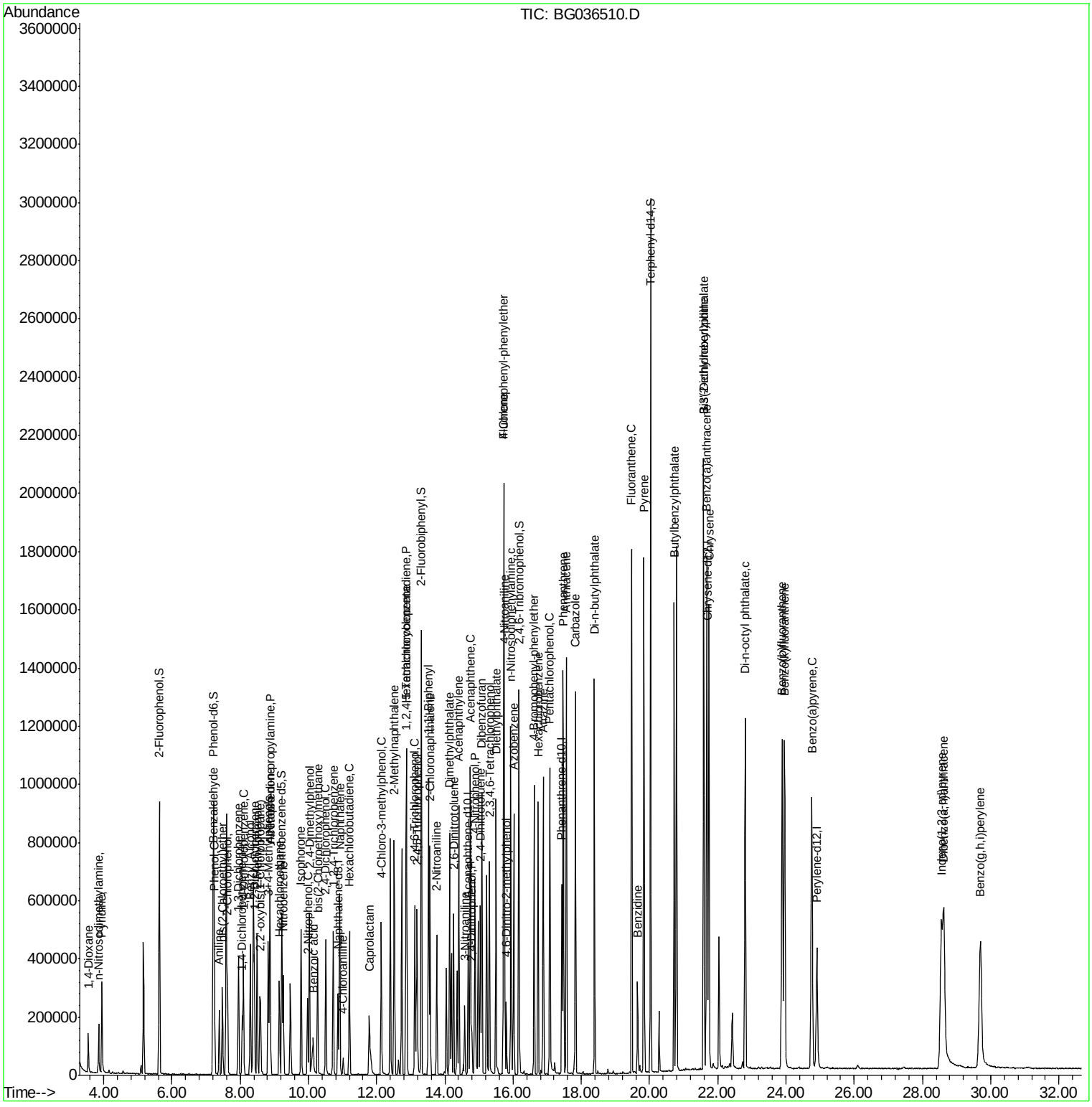
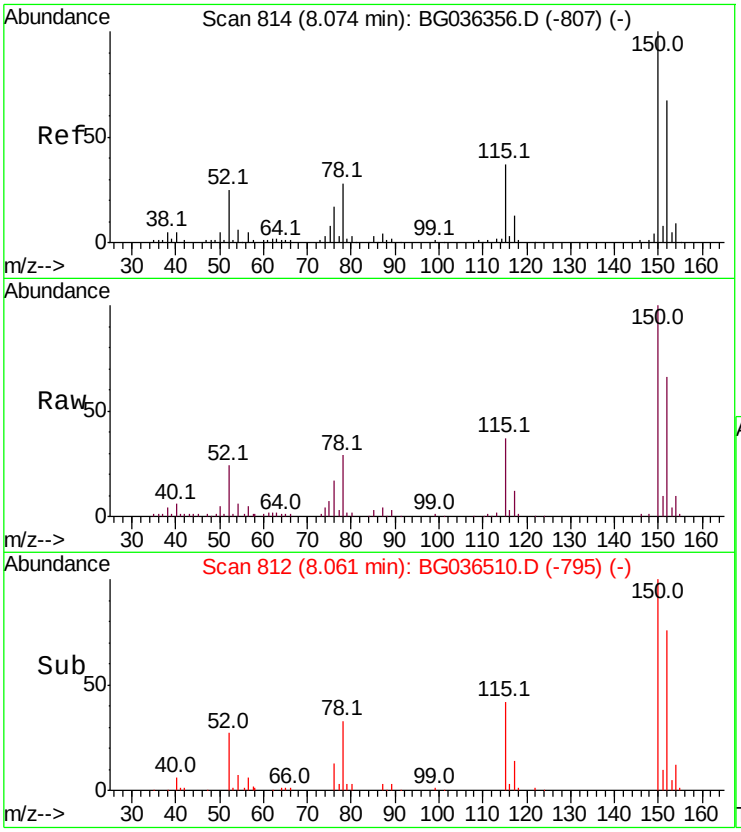
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Aug 31 13:03:20 2018
Response via : Initial Calibration



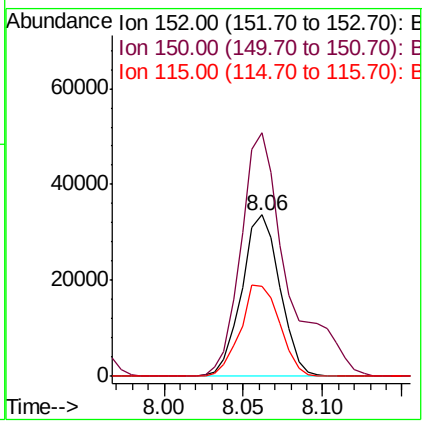


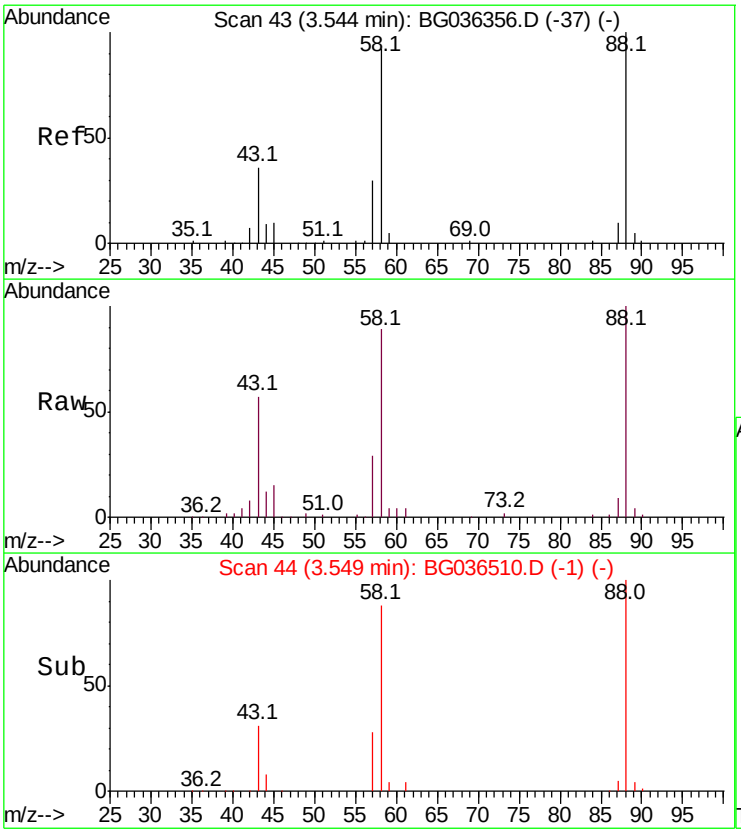
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.06 min Scan# 812
Delta R.T. -0.00 min
Lab File: BG036510.D
Acq: 31 Aug 2018 17:49

Instrument :
BNA_G
ClientSampleId :
BU-02-083018MS

Tgt Ion:152 Resp: 56321

Ion	Ratio	Lower	Upper
152	100		
150	151.0	119.5	179.3
115	55.7	44.5	66.7

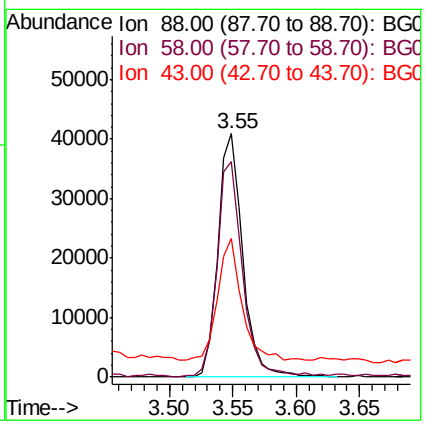


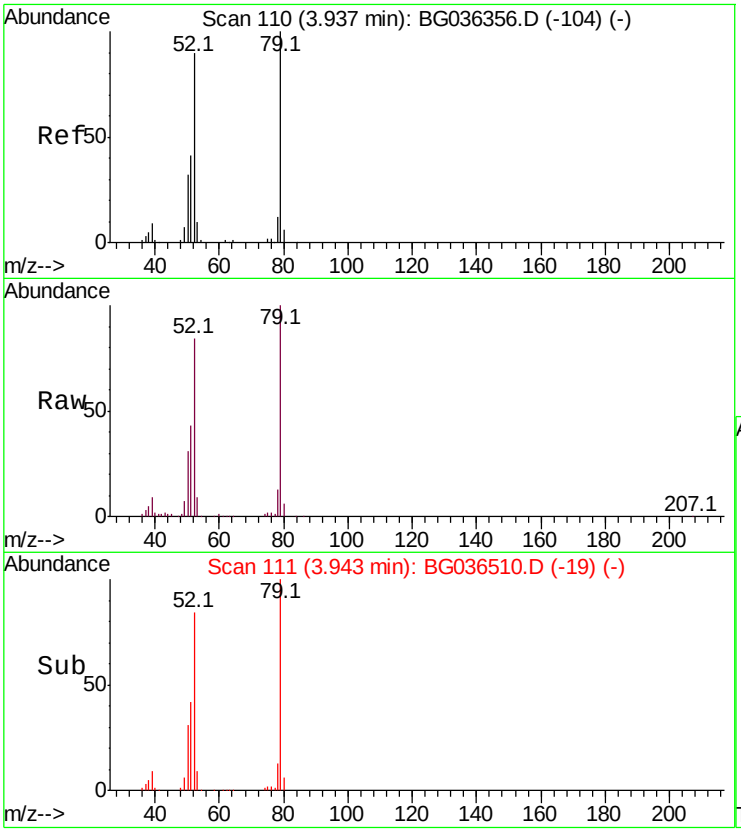


#2
1,4-Dioxane
Concen: 33.395 ng
RT: 3.55 min Scan# 44
Delta R.T. 0.01 min
Lab File: BG036510.D
Acq: 31 Aug 2018 17:49

Tgt Ion: 88 Resp: 55335

Ion	Ratio	Lower	Upper
88	100		
58	89.9	72.6	109.0
43	48.4	29.0	43.4#



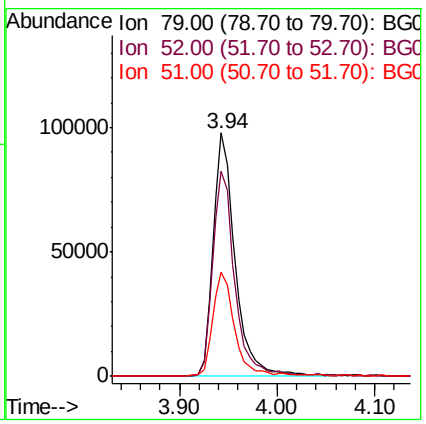


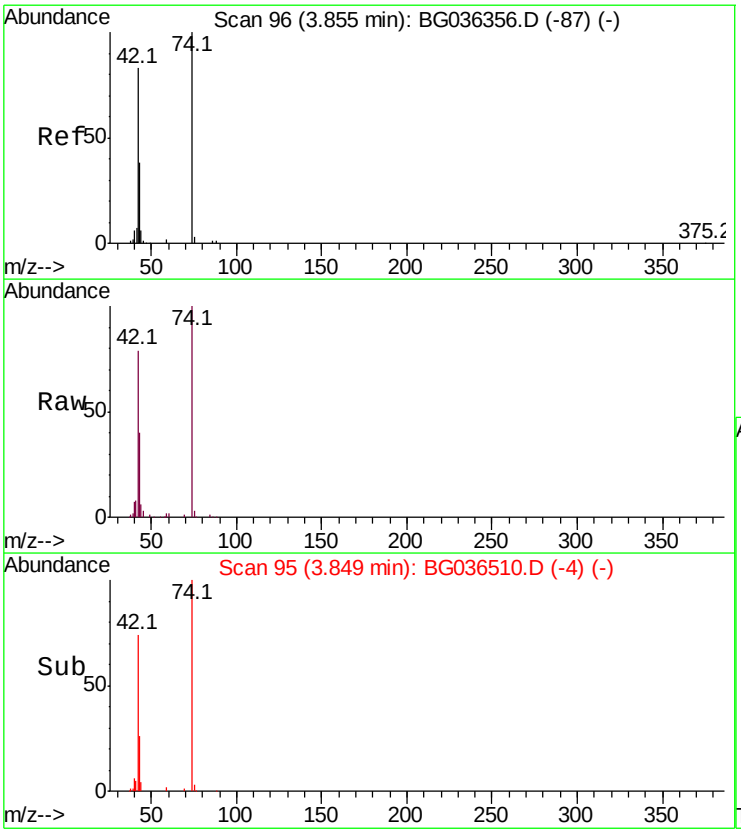
#3
Pyridine
Concen: 32.751 ng
RT: 3.94 min Scan# 111
Delta R.T. 0.01 min
Lab File: BG036510.D
Acq: 31 Aug 2018 17:49

Instrument :
BNA_G
ClientSampleId :
BU-02-083018MS

Tgt Ion: 79 Resp: 152324

Ion	Ratio	Lower	Upper
79	100		
52	84.3	72.3	108.5
51	42.9	33.8	50.6

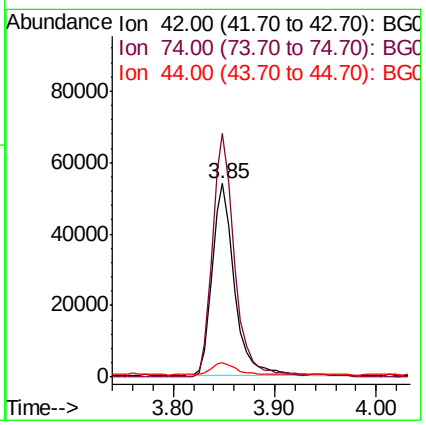


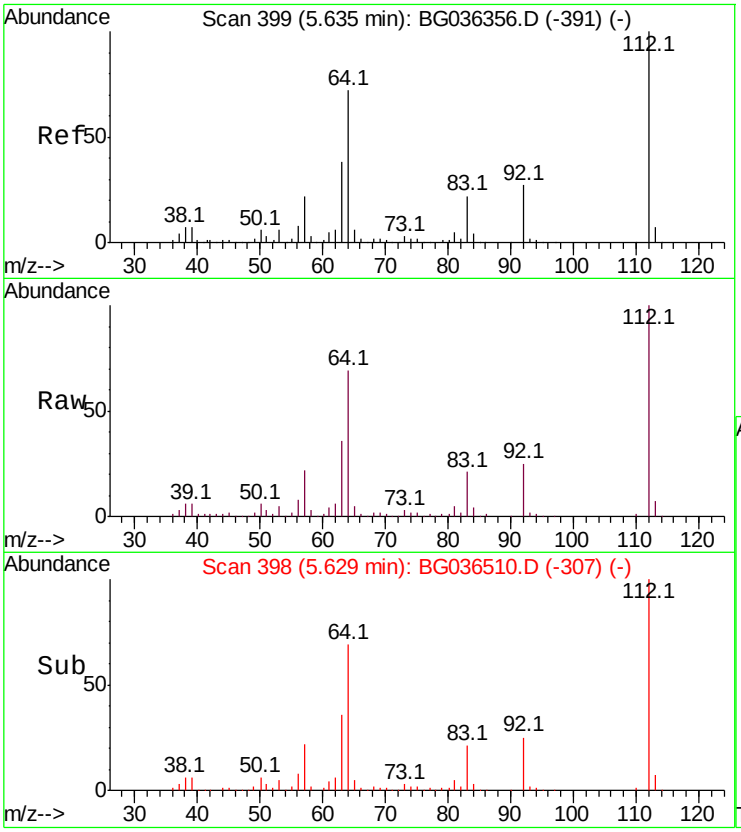


#4
n-Nitrosodimethylamine
Concen: 39.725 ng
RT: 3.85 min Scan# 95
Delta R.T. 0.00 min
Lab File: BG036510.D
Acq: 31 Aug 2018 17:49

Tgt Ion: 42 Resp: 82293

Ion	Ratio	Lower	Upper
42	100		
74	125.9	96.6	145.0
44	7.7	7.0	10.4



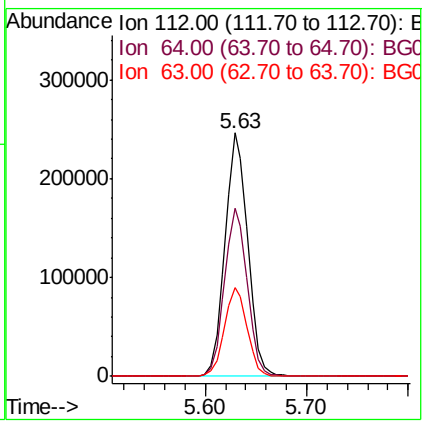


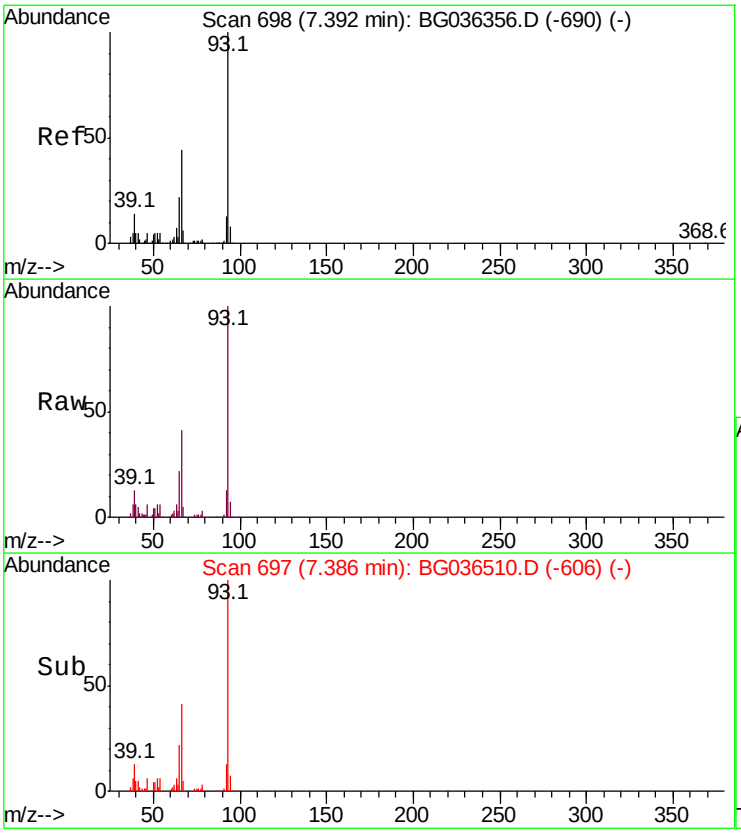
#5
2-Fluorophenol
Concen: 107.675 ng
RT: 5.63 min Scan# 398
Delta R.T. 0.00 min
Lab File: BG036510.D
Acq: 31 Aug 2018 17:49

Instrument :
BNA_G
ClientSampleId :
BU-02-083018MS

Tgt Ion:112 Resp: 382297

Ion	Ratio	Lower	Upper
112	100		
64	68.8	57.2	85.8
63	36.2	30.8	46.2

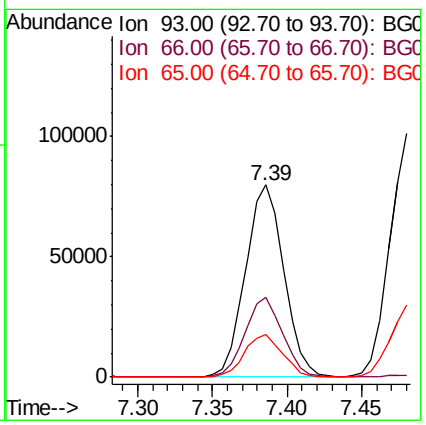


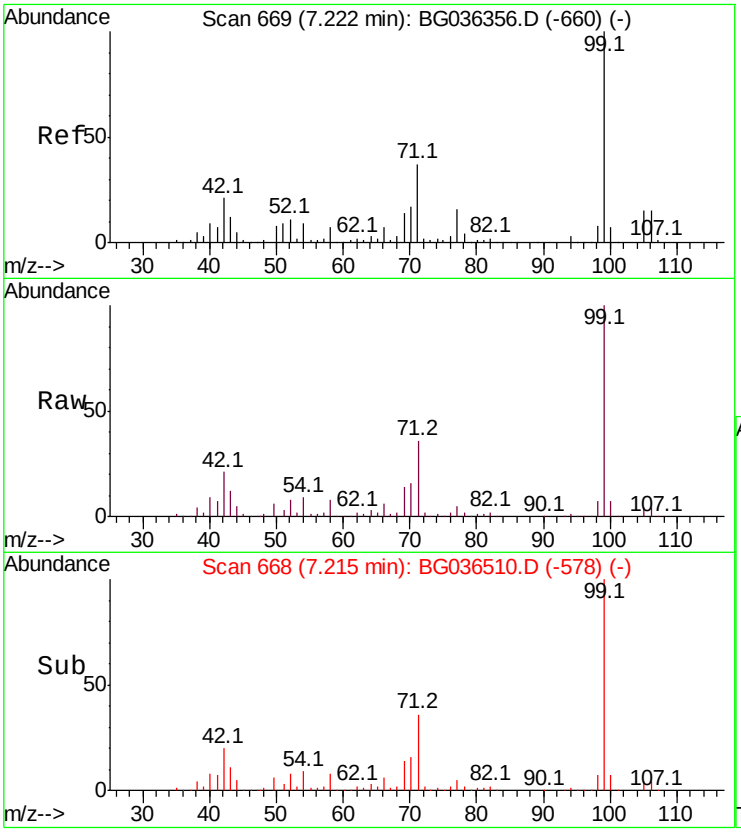


#6
Aniline
Concen: 21.933 ng
RT: 7.39 min Scan# 697
Delta R.T. 0.00 min
Lab File: BG036510.D
Acq: 31 Aug 2018 17:49

Tgt Ion: 93 Resp: 141520

Ion	Ratio	Lower	Upper
93	100		
66	41.4	35.0	52.4
65	22.3	17.6	26.4



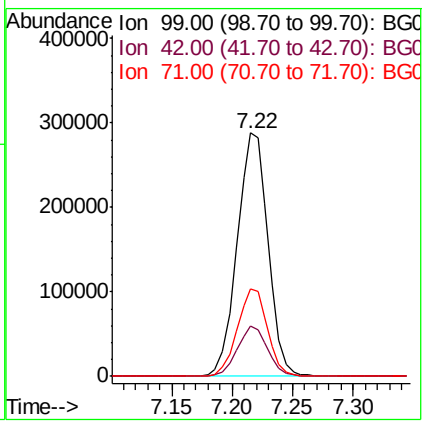


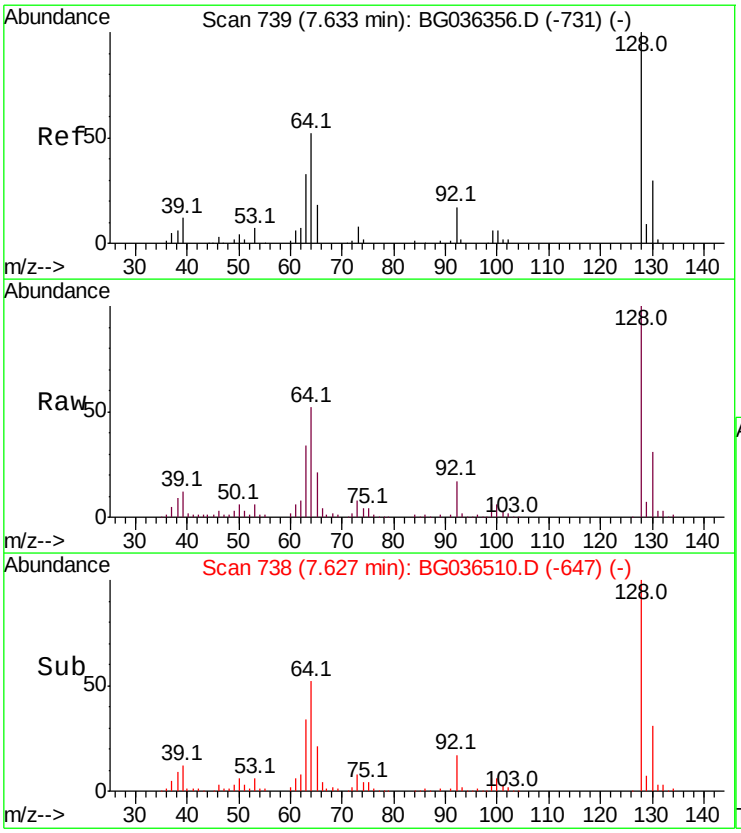
#7
Phenol-d6
Concen: 100.578 ng
RT: 7.22 min Scan# 668
Delta R.T. -0.00 min
Lab File: BG036510.D
Acq: 31 Aug 2018 17:49

Instrument :
BNA_G
ClientSampleId :
BU-02-083018MS

Tgt Ion: 99 Resp: 511279

Ion	Ratio	Lower	Upper
99	100		
42	20.5	16.5	24.7
71	36.0	29.4	44.2

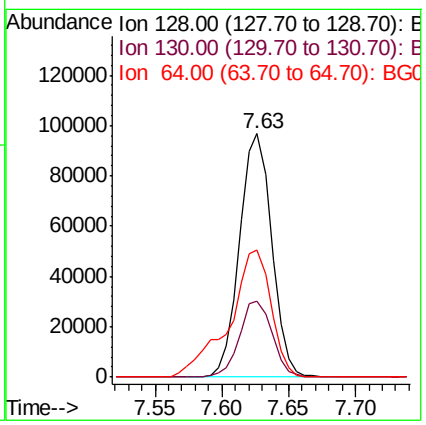


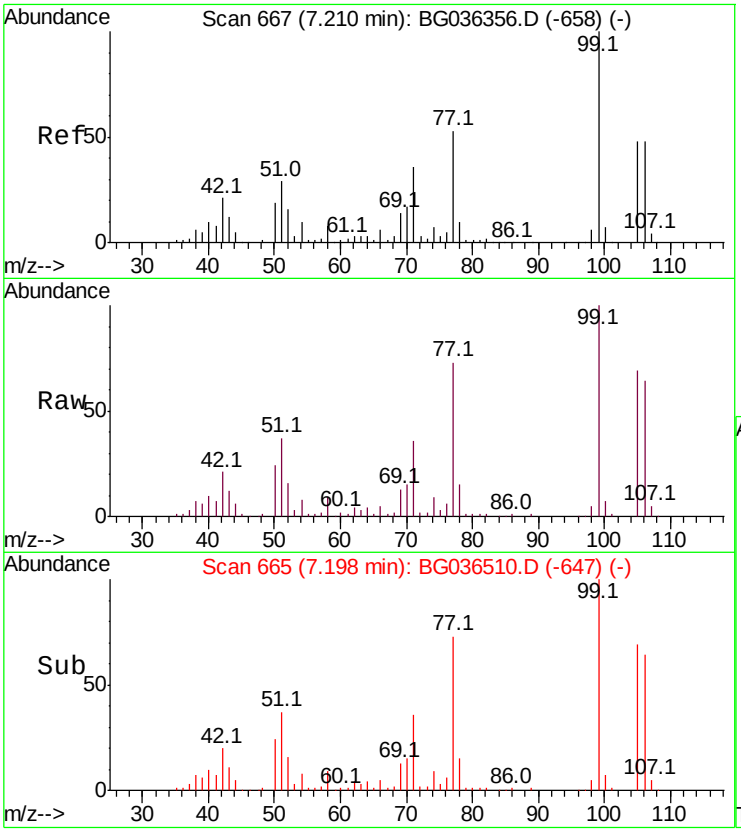


#8
2-Chlorophenol
Concen: 41.786 ng
RT: 7.63 min Scan# 738
Delta R.T. 0.00 min
Lab File: BG036510.D
Acq: 31 Aug 2018 17:49

Tgt Ion:128 Resp: 160889

Ion	Ratio	Lower	Upper
128	100		
130	31.0	10.0	50.0
64	52.2	36.0	76.0



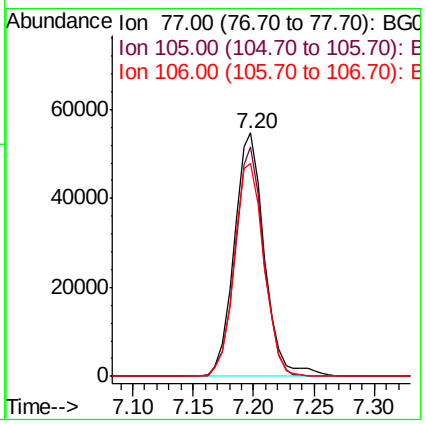


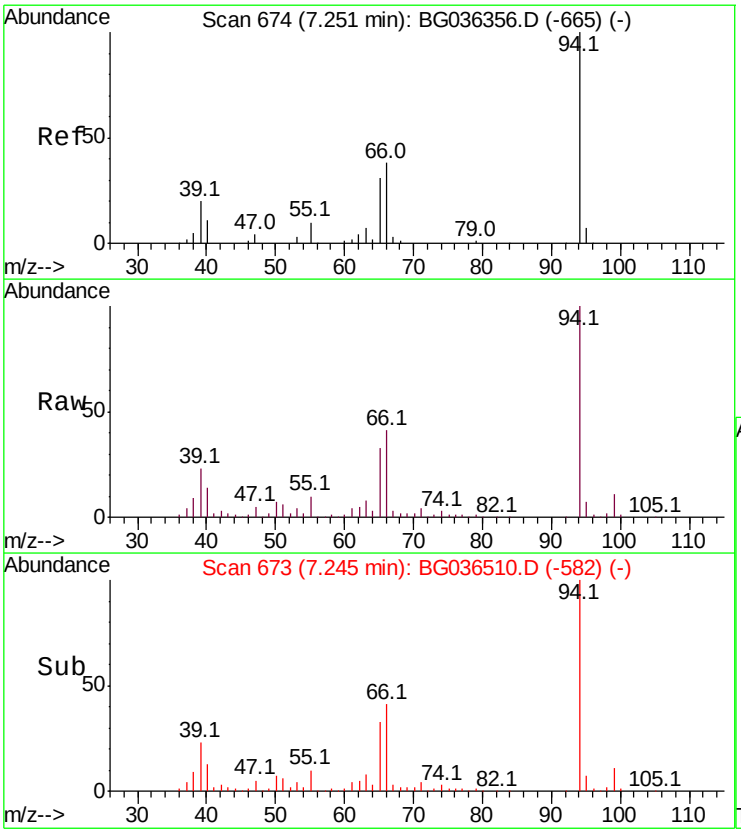
#9
Benzaldehyde
Concen: 27.217 ng
RT: 7.20 min Scan# 665
Delta R.T. 0.00 min
Lab File: BG036510.D
Acq: 31 Aug 2018 17:49

Instrument :
BNA_G
ClientSampleId :
BU-02-083018MS

Tgt Ion: 77 Resp: 95276

Ion	Ratio	Lower	Upper
77	100		
105	94.4	70.5	110.5
106	87.7	69.8	109.8

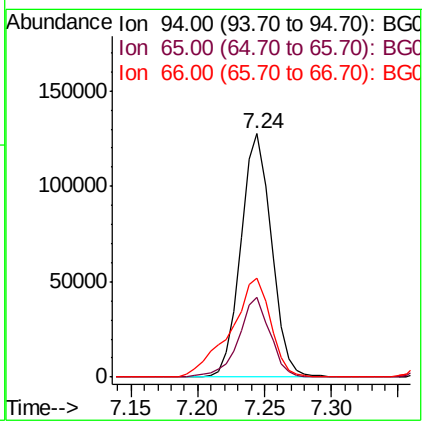


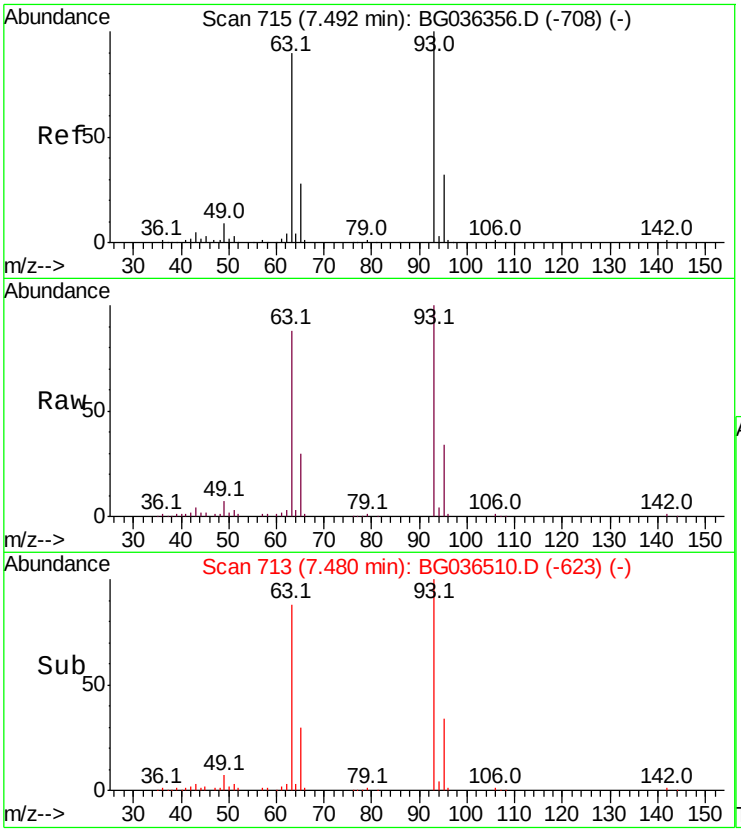


#10
Phenol
Concen: 37.838 ng
RT: 7.24 min Scan# 673
Delta R.T. 0.00 min
Lab File: BG036510.D
Acq: 31 Aug 2018 17:49

Tgt Ion: 94 Resp: 201289

Ion	Ratio	Lower	Upper
94	100		
65	32.7	11.5	51.5
66	40.8	19.5	59.5



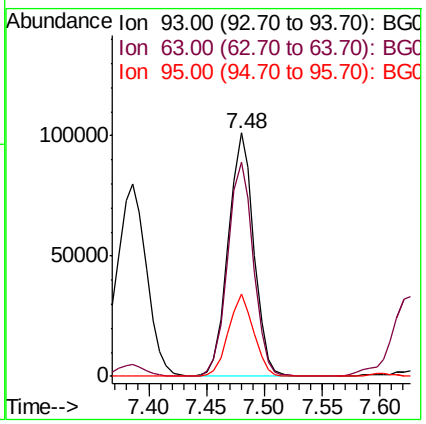


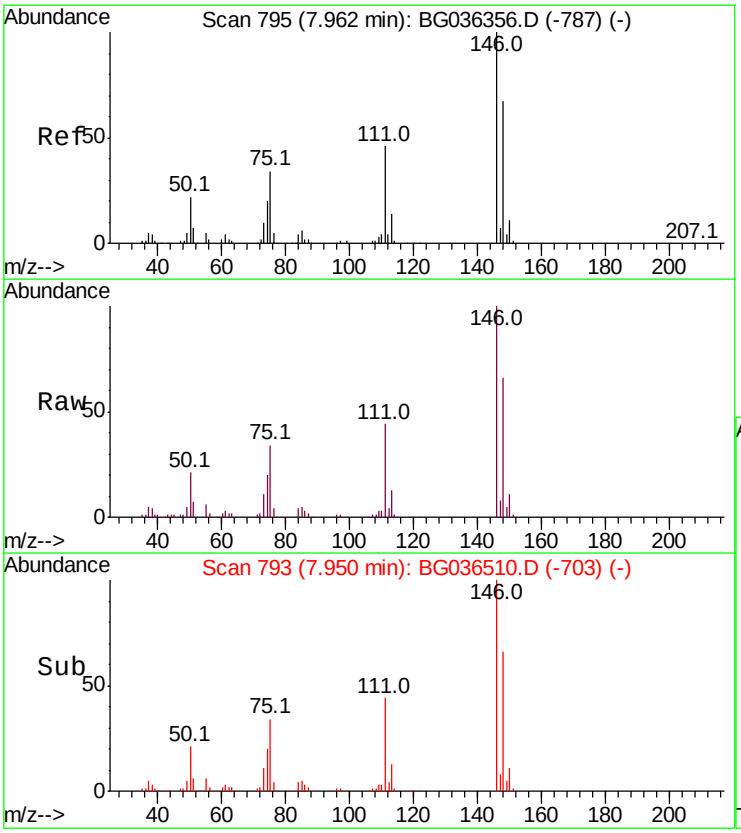
#11
bis(2-Chloroethyl)ether
Concen: 36.854 ng
RT: 7.48 min Scan# 713
Delta R.T. -0.00 min
Lab File: BG036510.D
Acq: 31 Aug 2018 17:49

Instrument :
BNA_G
ClientSampleId :
BU-02-083018MS

Tgt Ion: 93 Resp: 155430

Ion	Ratio	Lower	Upper
93	100		
63	87.8	69.9	109.9
95	33.8	11.7	51.7

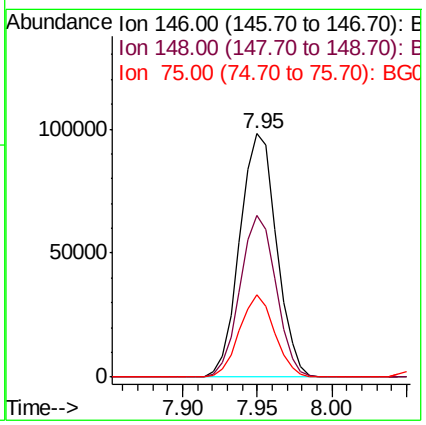


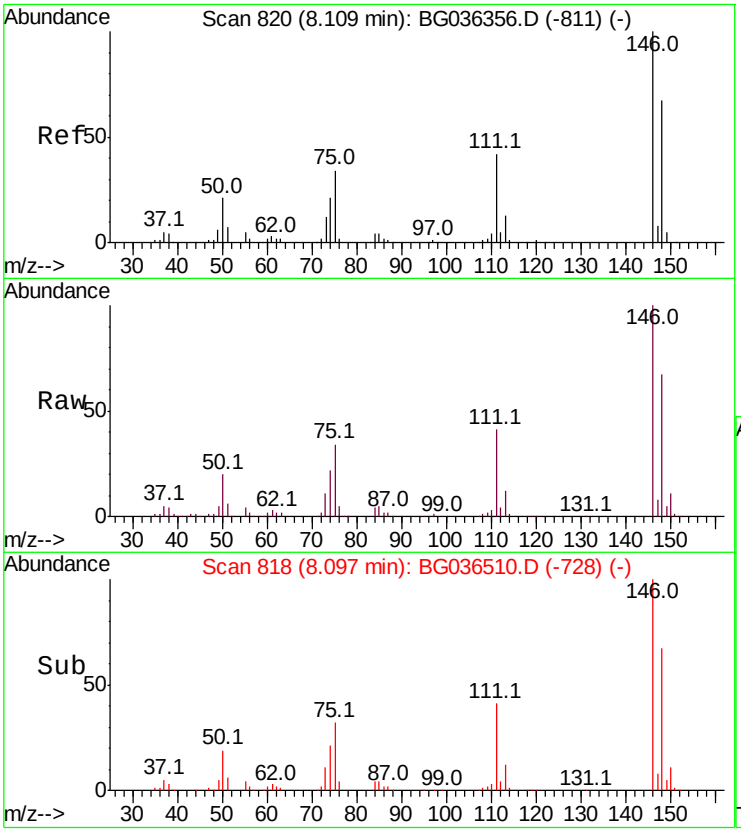


#12
1,3-Dichlorobenzene
Concen: 37.986 ng
RT: 7.95 min Scan# 793
Delta R.T. -0.00 min
Lab File: BG036510.D
Acq: 31 Aug 2018 17:49

Tgt Ion:146 Resp: 167005

Ion	Ratio	Lower	Upper
146	100		
148	66.3	53.8	80.6
75	33.6	27.2	40.8



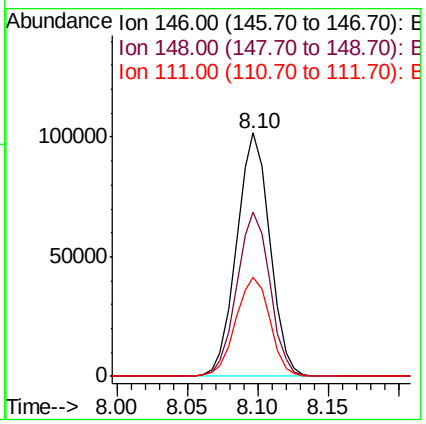


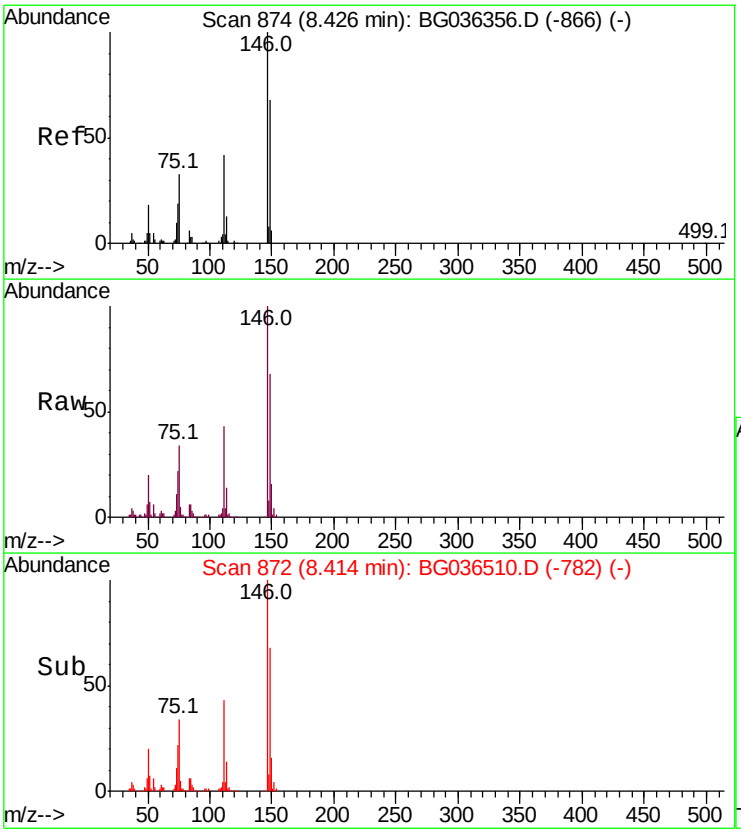
#13
1,4-Dichlorobenzene
Concen: 37.654 ng
RT: 8.10 min Scan# 818
Delta R.T. -0.00 min
Lab File: BG036510.D
Acq: 31 Aug 2018 17:49

Instrument :
BNA_G
ClientSampleId :
BU-02-083018MS

Tgt Ion:146 Resp: 167137

Ion	Ratio	Lower	Upper
146	100		
148	67.2	53.9	80.9
111	40.6	33.8	50.6

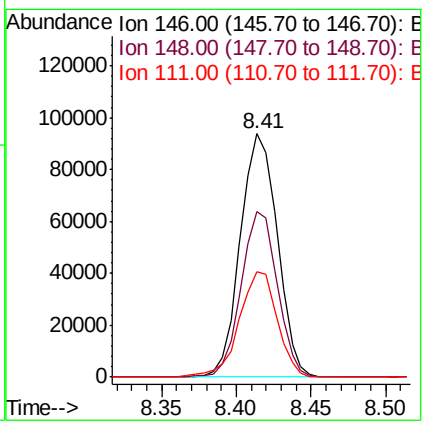


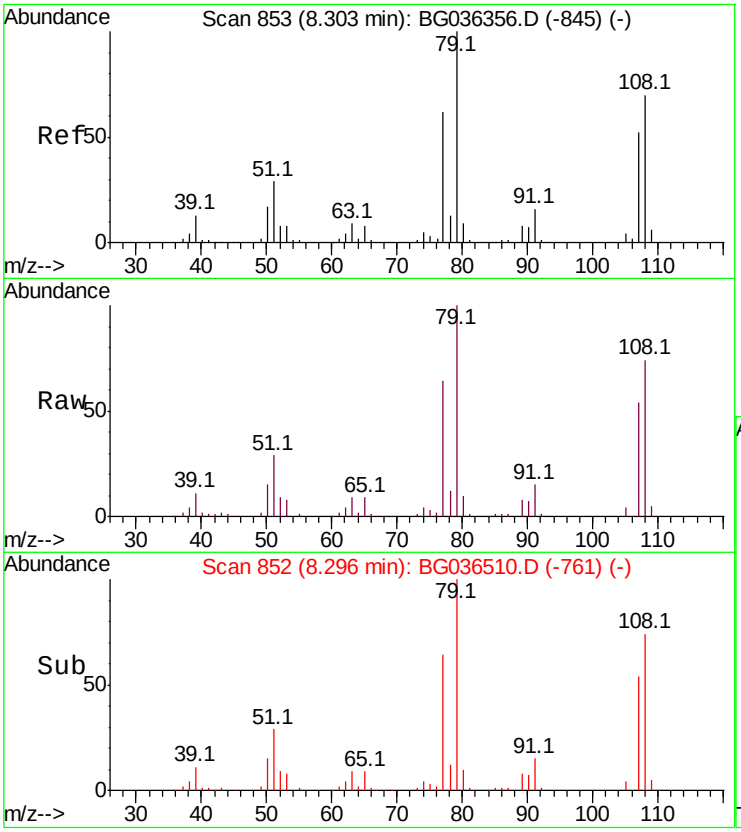


#14
1,2-Dichlorobenzene
Concen: 37.936 ng
RT: 8.41 min Scan# 872
Delta R.T. -0.00 min
Lab File: BG036510.D
Acq: 31 Aug 2018 17:49

Tgt Ion:146 Resp: 160815

Ion	Ratio	Lower	Upper
146	100		
148	68.0	55.0	82.6
111	43.2	34.6	51.8



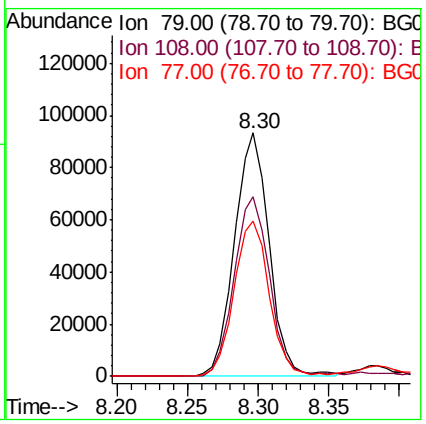


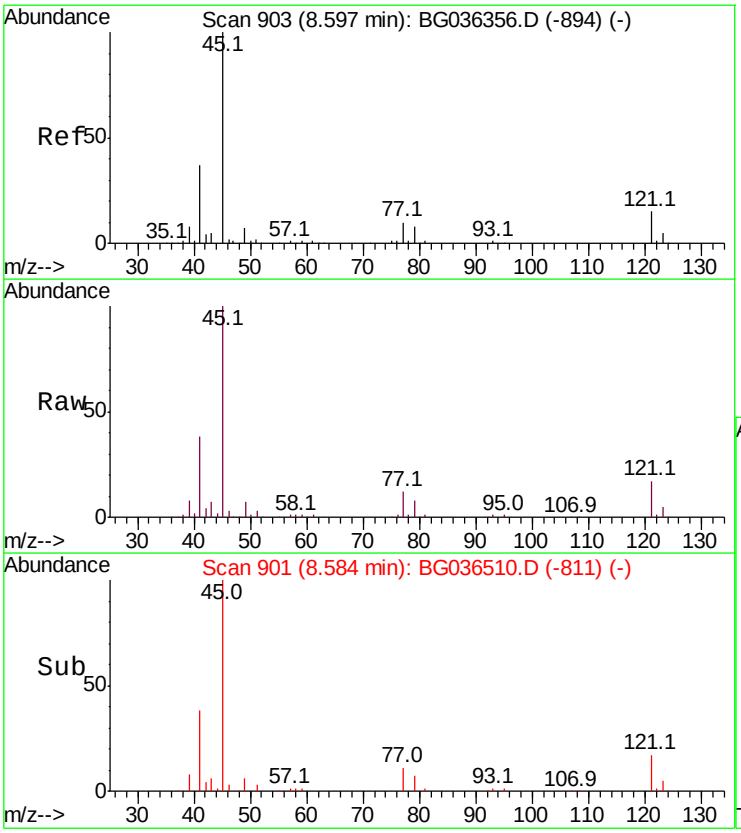
#15
Benzyl Alcohol
Concen: 39.102 ng
RT: 8.30 min Scan# 852
Delta R.T. 0.00 min
Lab File: BG036510.D
Acq: 31 Aug 2018 17:49

Instrument :
BNA_G
ClientSampleId :
BU-02-083018MS

Tgt Ion: 79 Resp: 160236

Ion	Ratio	Lower	Upper
79	100		
108	73.8	55.9	83.9
77	63.7	50.0	75.0

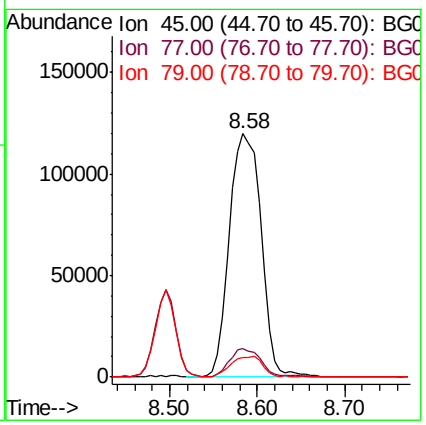


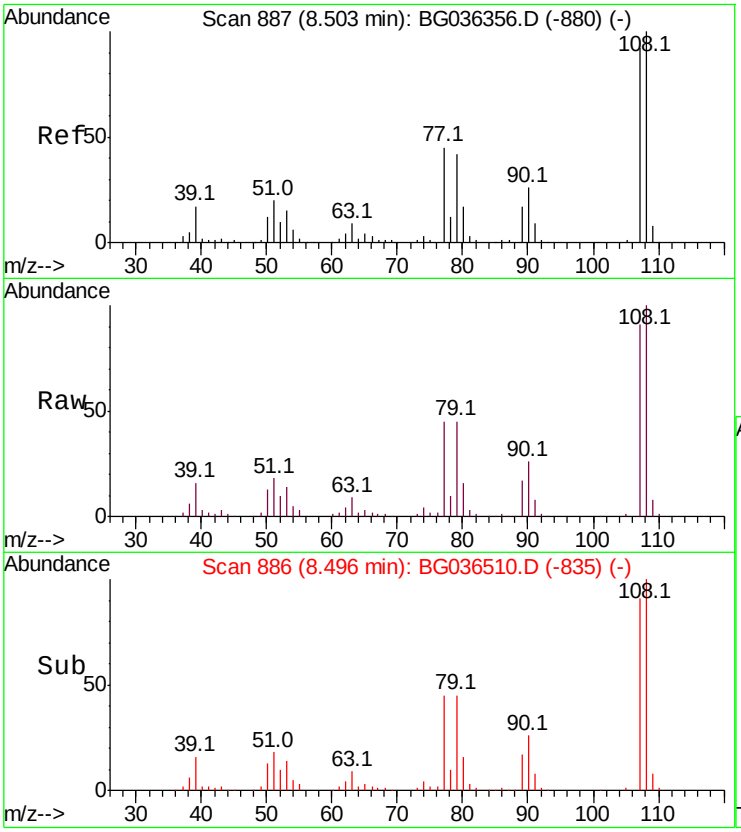


#16
2,2'-oxybis(1-Chloropropane)
Concen: 34.774 ng
RT: 8.58 min Scan# 901
Delta R.T. -0.00 min
Lab File: BG036510.D
Acq: 31 Aug 2018 17:49

Tgt Ion: 45 Resp: 295755

Ion	Ratio	Lower	Upper
45	100		
77	11.6	0.0	30.5
79	7.8	0.0	27.9



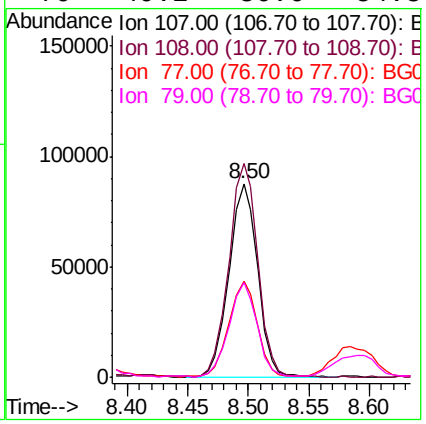


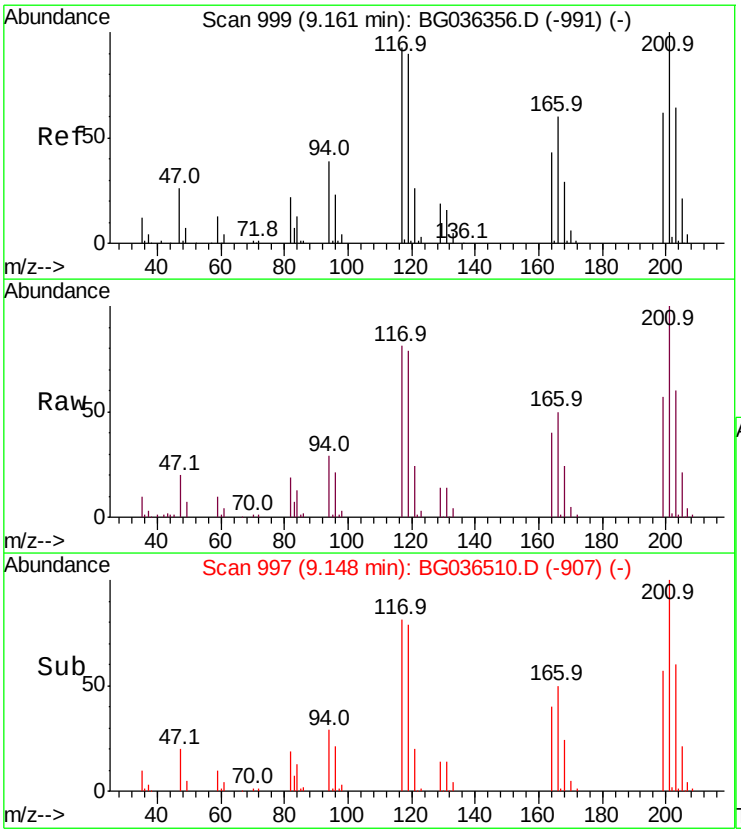
#17
2-Methylphenol
Concen: 41.225 ng
RT: 8.50 min Scan# 886
Delta R.T. -0.00 min
Lab File: BG036510.D
Acq: 31 Aug 2018 17:49

Instrument :
BNA_G
ClientSampleId :
BU-02-083018MS

Tgt Ion:107 Resp: 145619

Ion	Ratio	Lower	Upper
107	100		
108	110.5	86.7	130.1
77	49.4	39.0	58.4
79	49.2	36.6	54.8

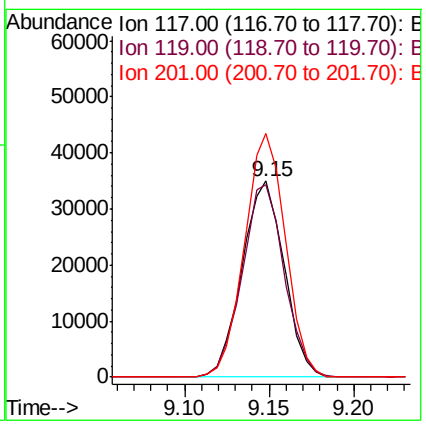


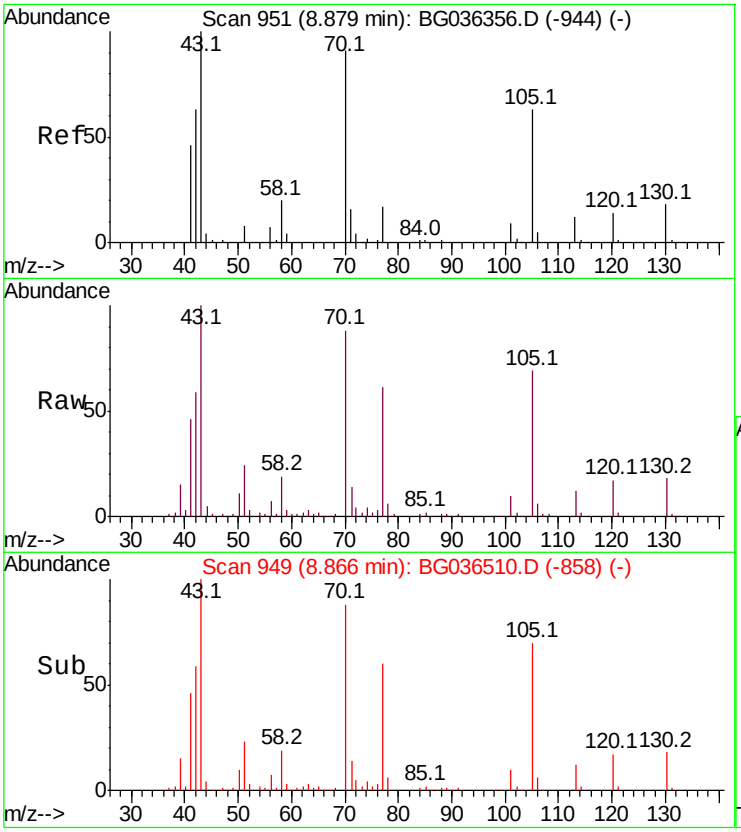


#18
Hexachloroethane
Concen: 37.958 ng
RT: 9.15 min Scan# 997
Delta R.T. -0.00 min
Lab File: BG036510.D
Acq: 31 Aug 2018 17:49

Tgt Ion:117 Resp: 60408

Ion	Ratio	Lower	Upper
117	100		
119	98.2	76.8	115.2
201	124.2	85.7	128.5



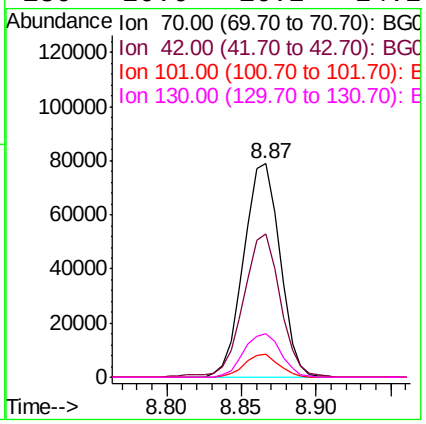


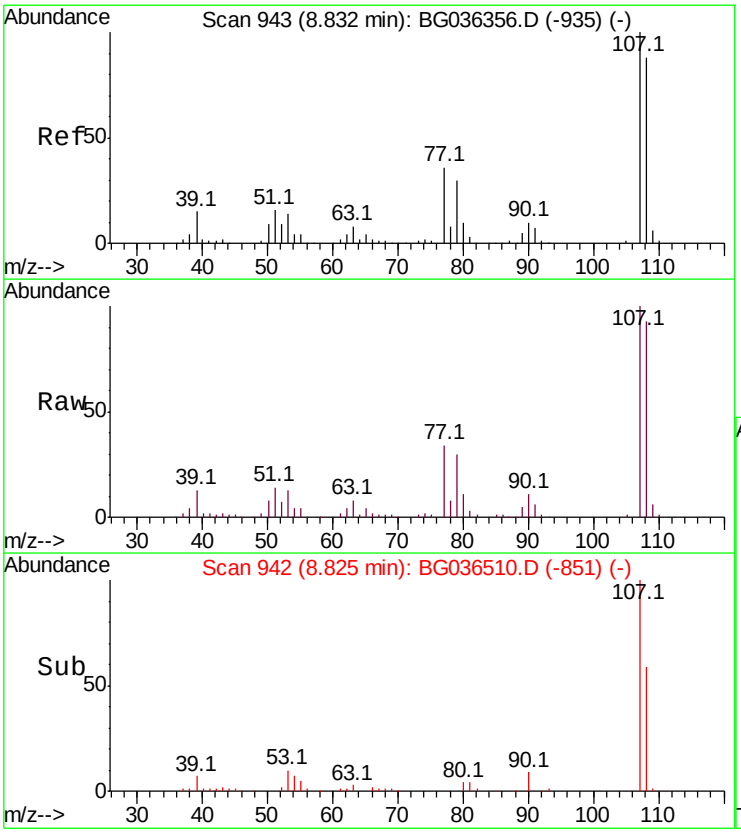
#19
n-Nitroso-di-n-propylamine
Concen: 34.993 ng
RT: 8.87 min Scan# 949
Delta R.T. 0.00 min
Lab File: BG036510.D
Acq: 31 Aug 2018 17:49

Instrument :
BNA_G
ClientSampleId :
BU-02-083018MS

Tgt Ion: 70 Resp: 132943

Ion	Ratio	Lower	Upper
70	100		
42	67.1	56.2	84.4
101	11.0	7.8	11.6
130	20.6	16.2	24.2

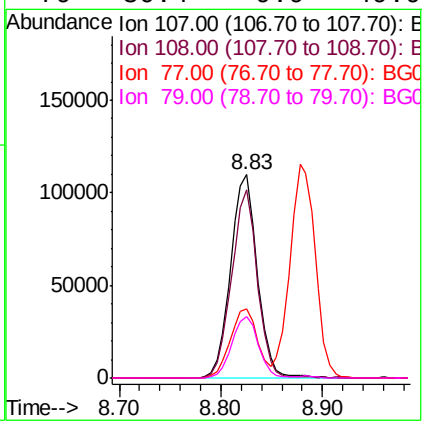


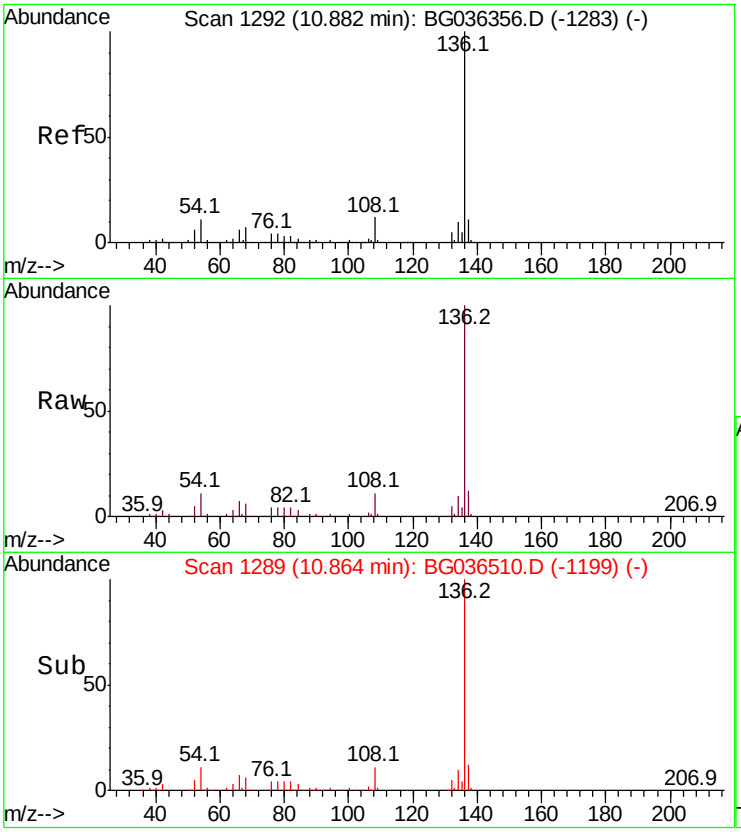


#20
3+4-Methylphenols
Concen: 40.694 ng
RT: 8.83 min Scan# 942
Delta R.T. 0.00 min
Lab File: BG036510.D
Acq: 31 Aug 2018 17:49

Tgt Ion:107 Resp: 200687

Ion	Ratio	Lower	Upper
107	100		
108	92.8	68.0	108.0
77	34.1	15.6	55.6
79	30.4	9.9	49.9



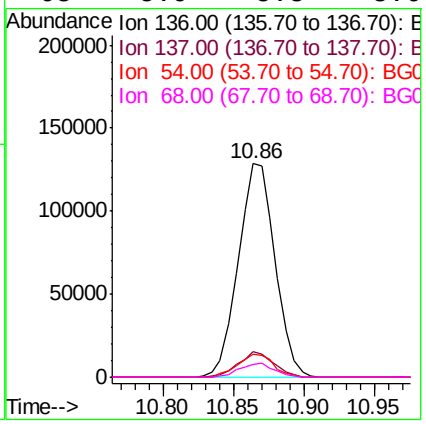


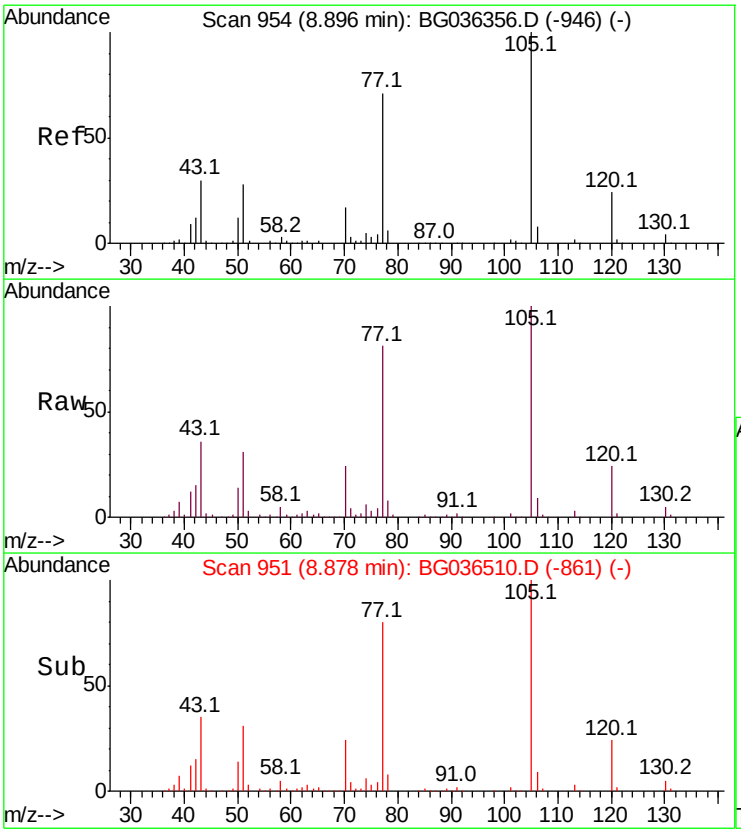
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.86 min Scan# 1289
Delta R.T. -0.00 min
Lab File: BG036510.D
Acq: 31 Aug 2018 17:49

Instrument :
BNA_G
ClientSampleId :
BU-02-083018MS

Tgt Ion:136 Resp: 233646

Ion	Ratio	Lower	Upper
136	100		
137	11.8	8.8	13.2
54	11.1	9.2	13.8
68	5.9	5.8	8.6

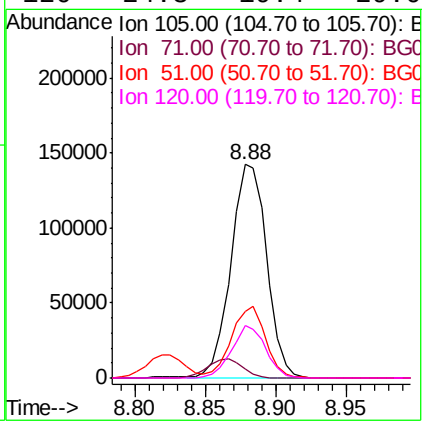


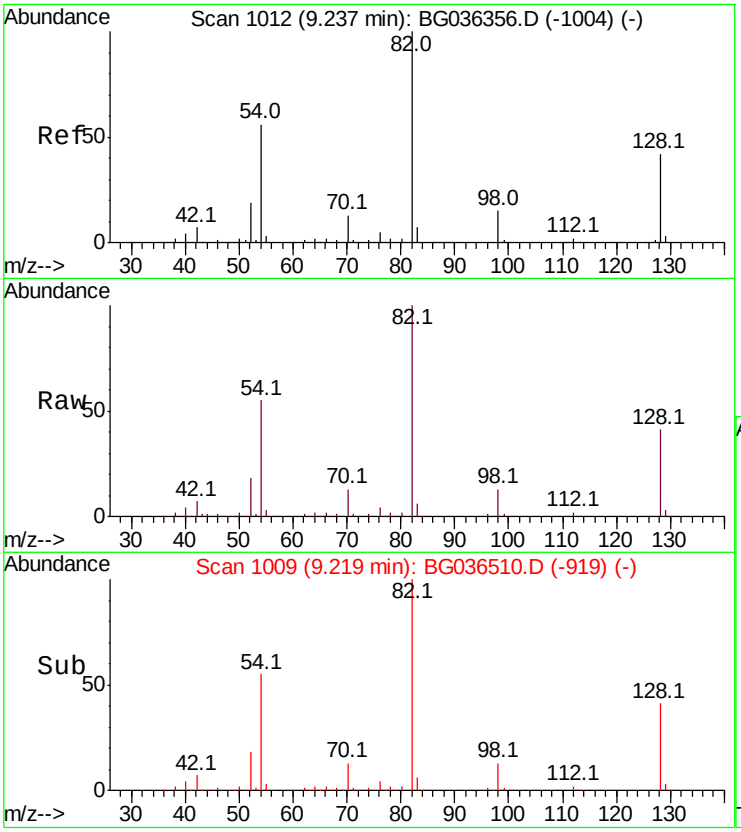


#22
Acetophenone
Concen: 41.016 ng
RT: 8.88 min Scan# 951
Delta R.T. -0.00 min
Lab File: BG036510.D
Acq: 31 Aug 2018 17:49

Tgt Ion:105 Resp: 251650

Ion	Ratio	Lower	Upper
105	100		
71	3.9	2.4	3.6#
51	30.9	25.9	38.9
120	24.3	19.4	29.0

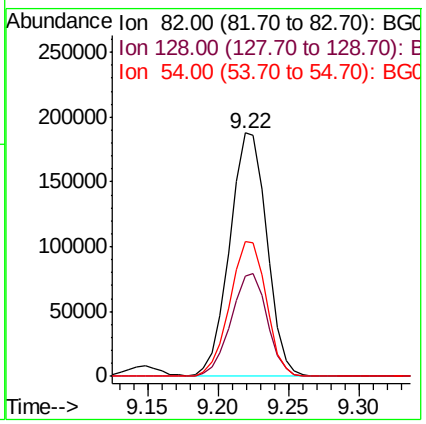




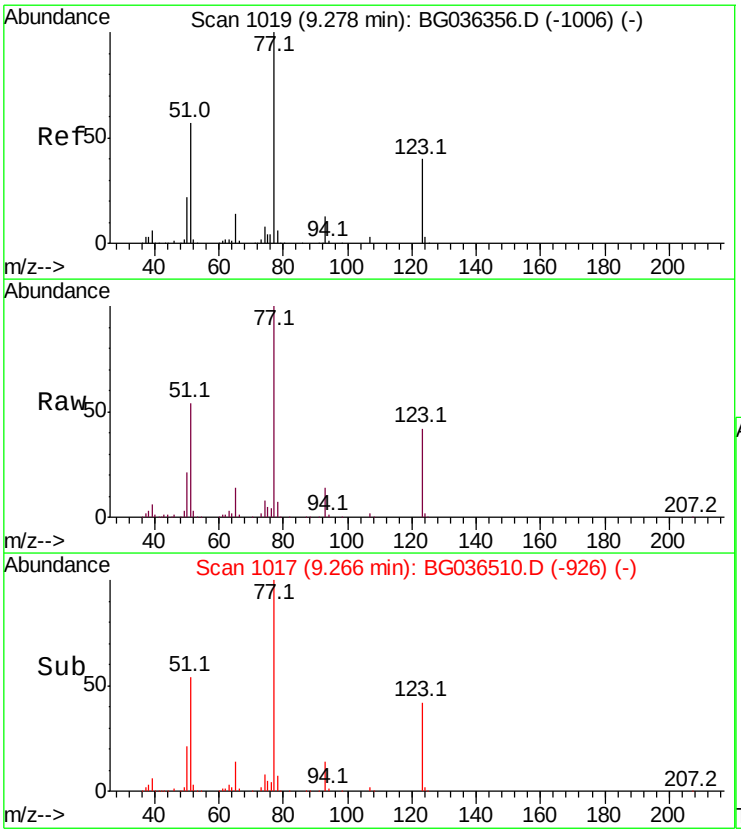
#23
Nitrobenzene-d5
Concen: 79.976 ng
RT: 9.22 min Scan# 1009
Delta R.T. -0.00 min
Lab File: BG036510.D
Acq: 31 Aug 2018 17:49

Tgt Ion: 82 Resp: 344403

Ion	Ratio	Lower	Upper
82	100		
128	41.2	33.3	49.9
54	55.5	45.1	67.7



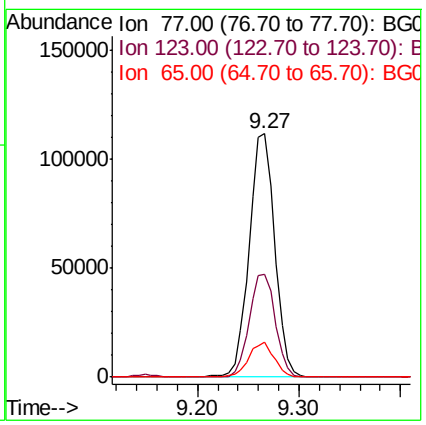
Instrument :
BNA_G
ClientSampleId :
BU-02-083018MS

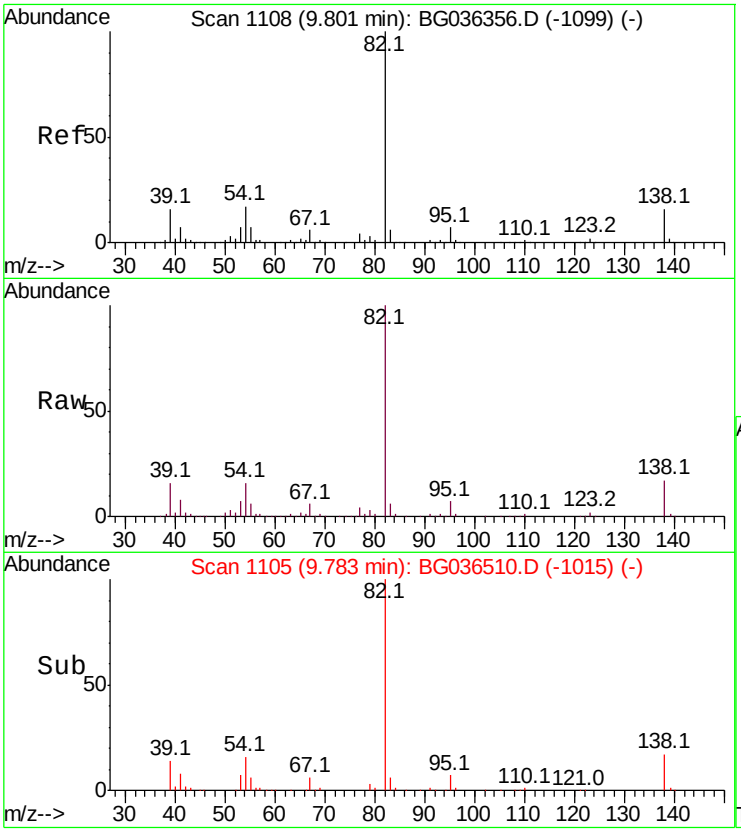


#24
Nitrobenzene
Concen: 42.277 ng
RT: 9.27 min Scan# 1017
Delta R.T. 0.00 min
Lab File: BG036510.D
Acq: 31 Aug 2018 17:49

Tgt Ion: 77 Resp: 196318

Ion	Ratio	Lower	Upper
77	100		
123	42.1	32.4	48.6
65	14.2	11.5	17.3



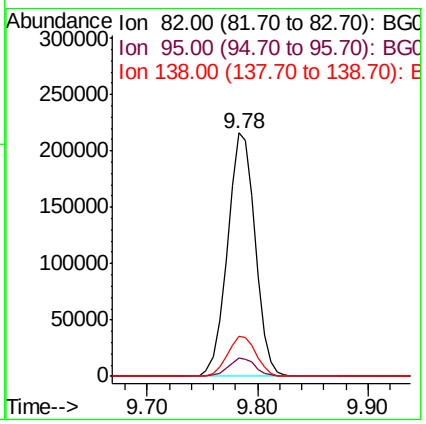


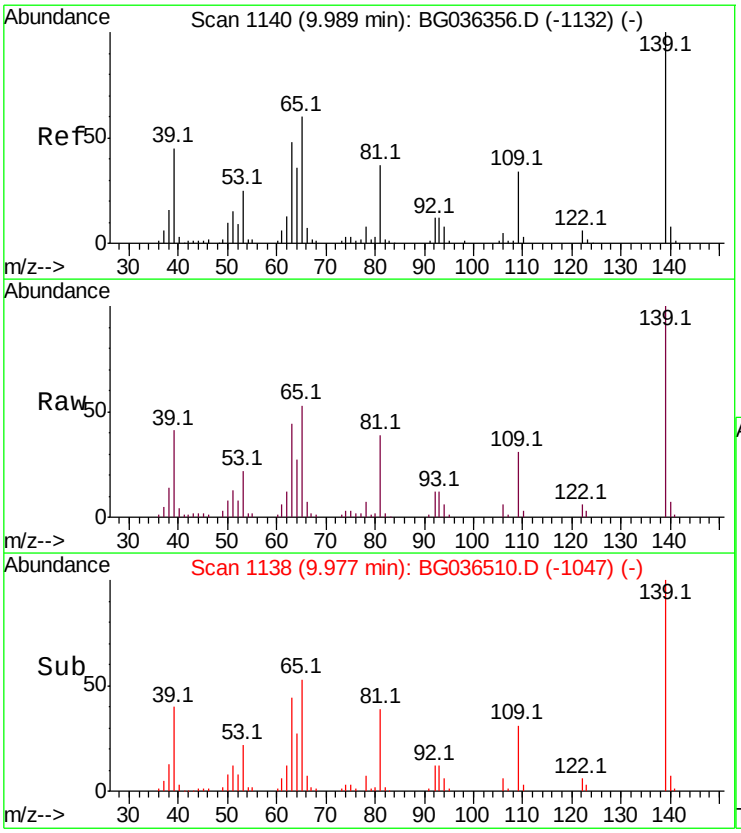
#25
Isophorone
Concen: 44.283 ng
RT: 9.78 min Scan# 1105
Delta R.T. -0.00 min
Lab File: BG036510.D
Acq: 31 Aug 2018 17:49

Instrument :
BNA_G
ClientSampleId :
BU-02-083018MS

Tgt Ion: 82 Resp: 378825

Ion	Ratio	Lower	Upper
82	100		
95	7.3	5.8	8.8
138	16.6	12.9	19.3

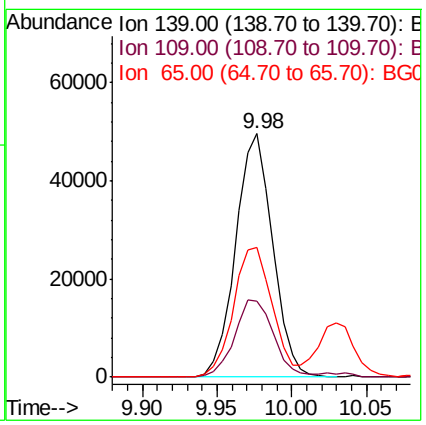


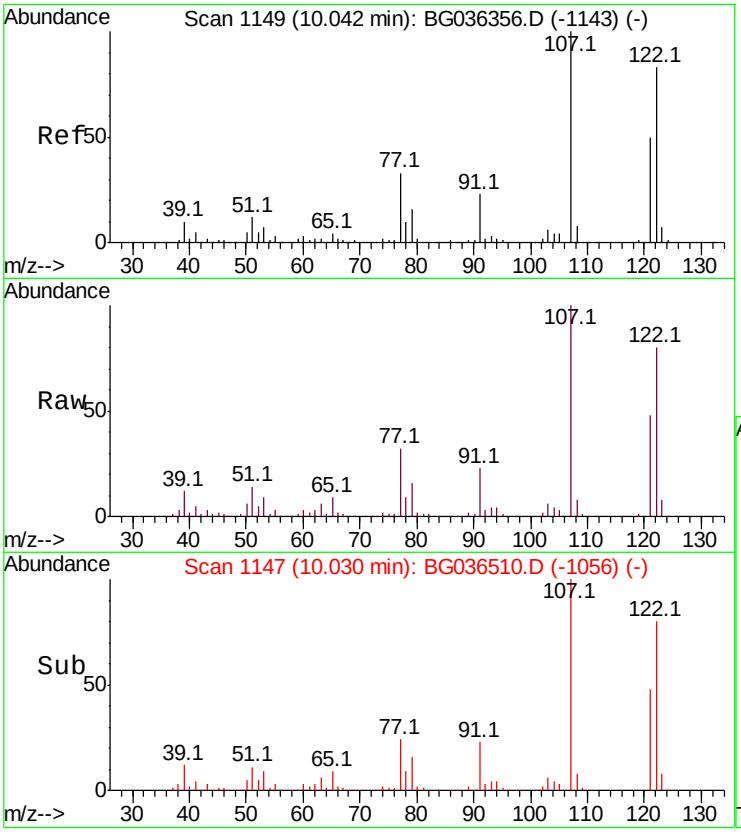


#26
2-Nitrophenol
Concen: 46.177 ng
RT: 9.98 min Scan# 1138
Delta R.T. 0.00 min
Lab File: BG036510.D
Acq: 31 Aug 2018 17:49

Tgt Ion:139 Resp: 84970

Ion	Ratio	Lower	Upper
139	100		
109	31.3	27.4	41.0
65	53.3	47.8	71.6



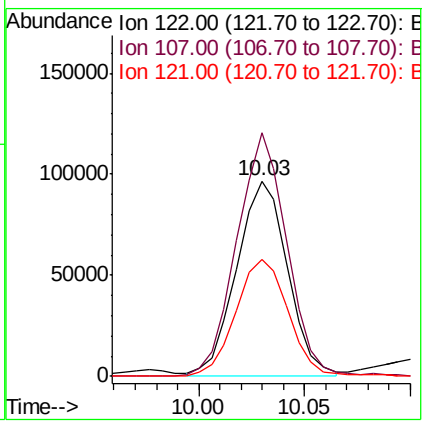


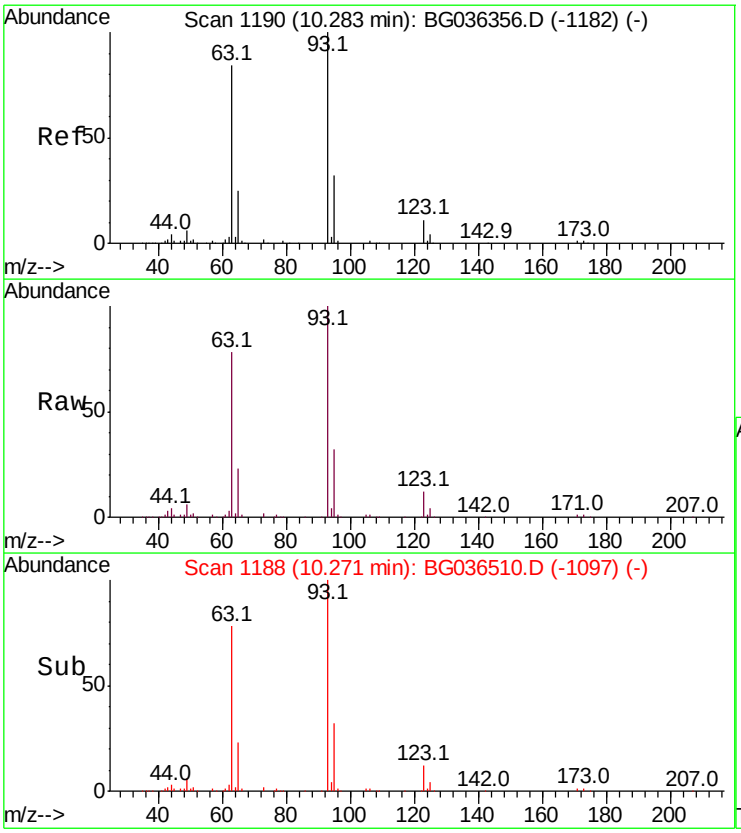
#27
2,4-Dimethylphenol
Concen: 47.361 ng
RT: 10.03 min Scan# 1147
Delta R.T. 0.00 min
Lab File: BG036510.D
Acq: 31 Aug 2018 17:49

Instrument :
BNA_G
ClientSampleId :
BU-02-083018MS

Tgt Ion:122 Resp: 161349

Ion	Ratio	Lower	Upper
122	100		
107	124.6	96.0	144.0
121	59.6	48.2	72.4

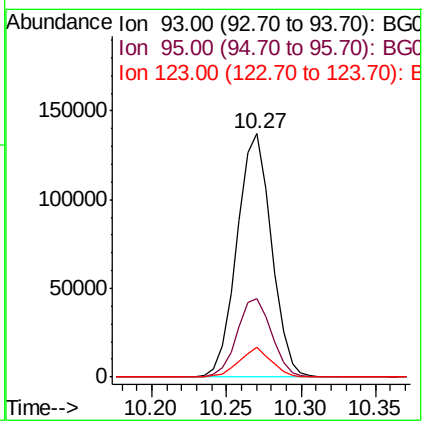


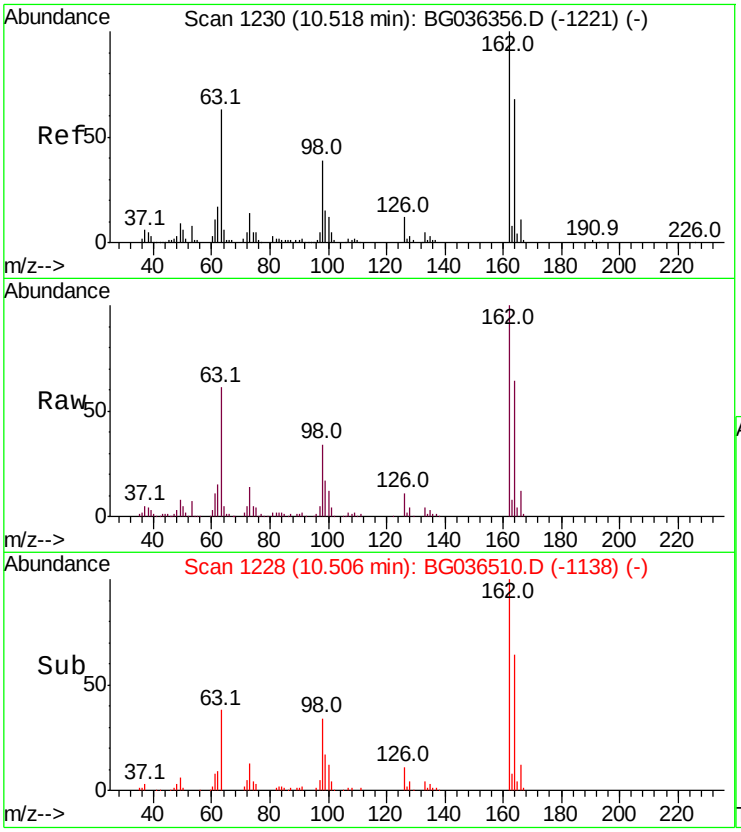


#28
bis(2-Chloroethoxy)methane
Concen: 41.902 ng
RT: 10.27 min Scan# 1188
Delta R.T. 0.00 min
Lab File: BG036510.D
Acq: 31 Aug 2018 17:49

Tgt Ion: 93 Resp: 219996

Ion	Ratio	Lower	Upper
93	100		
95	32.1	25.2	37.8
123	12.4	8.6	12.8



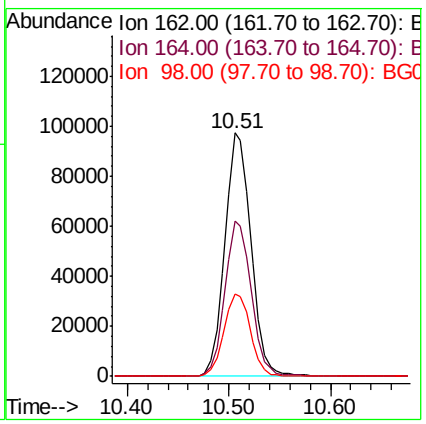


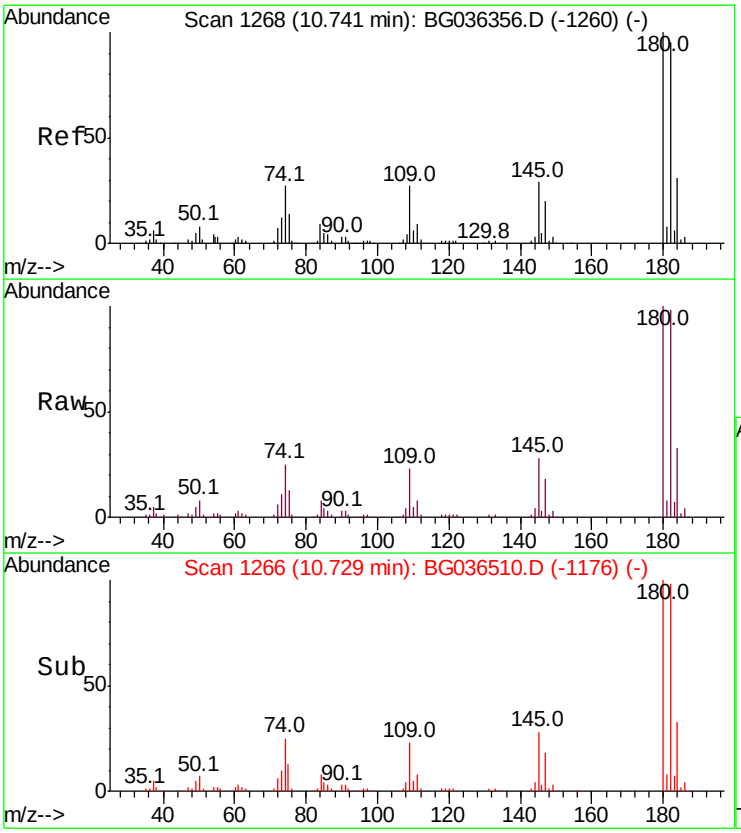
#29
2,4-Dichlorophenol
Concen: 46.554 ng
RT: 10.51 min Scan# 1228
Delta R.T. -0.00 min
Lab File: BG036510.D
Acq: 31 Aug 2018 17:49

Instrument :
BNA_G
ClientSampleId :
BU-02-083018MS

Tgt Ion:162 Resp: 173816

Ion	Ratio	Lower	Upper
162	100		
164	63.9	47.6	87.6
98	33.9	19.2	59.2

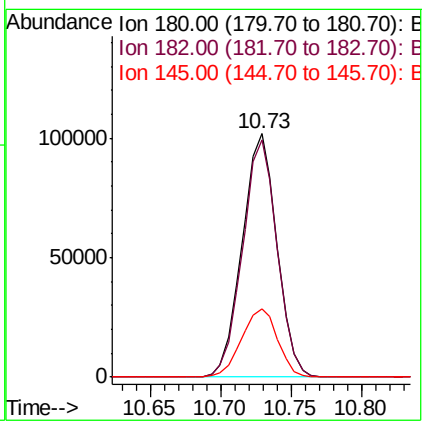


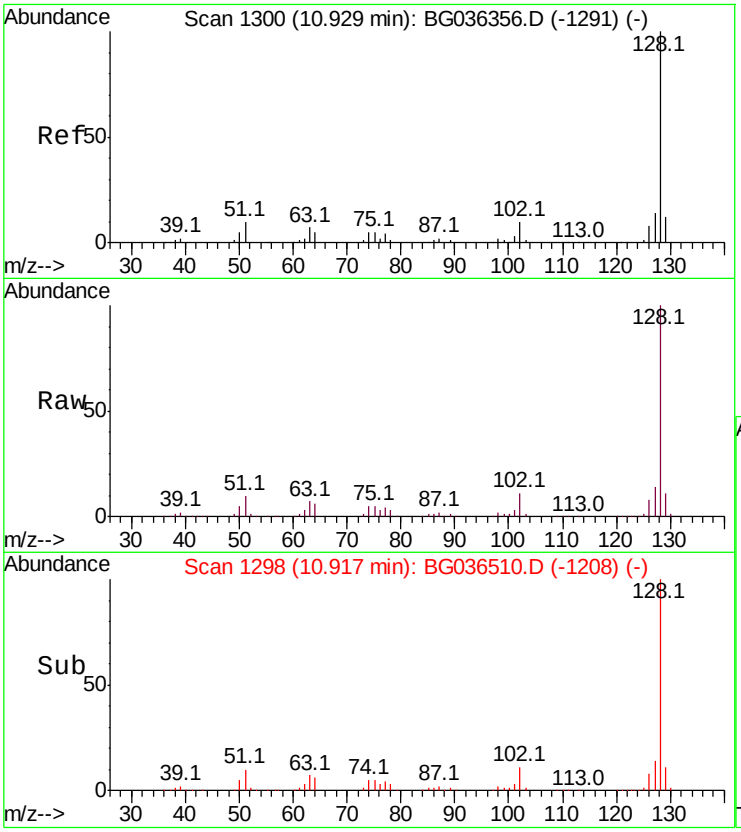


#30
1,2,4-Trichlorobenzene
Concen: 40.173 ng
RT: 10.73 min Scan# 1266
Delta R.T. -0.00 min
Lab File: BG036510.D
Acq: 31 Aug 2018 17:49

Tgt Ion:180 Resp: 175466

Ion	Ratio	Lower	Upper
180	100		
182	97.7	76.0	114.0
145	27.8	22.9	34.3



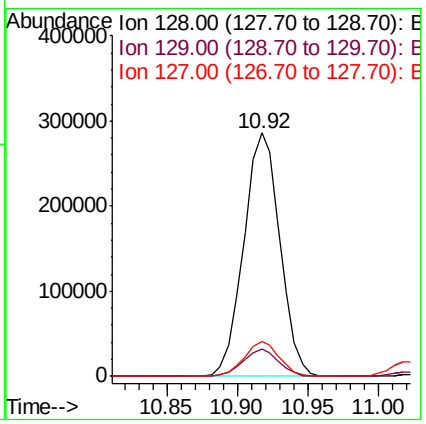


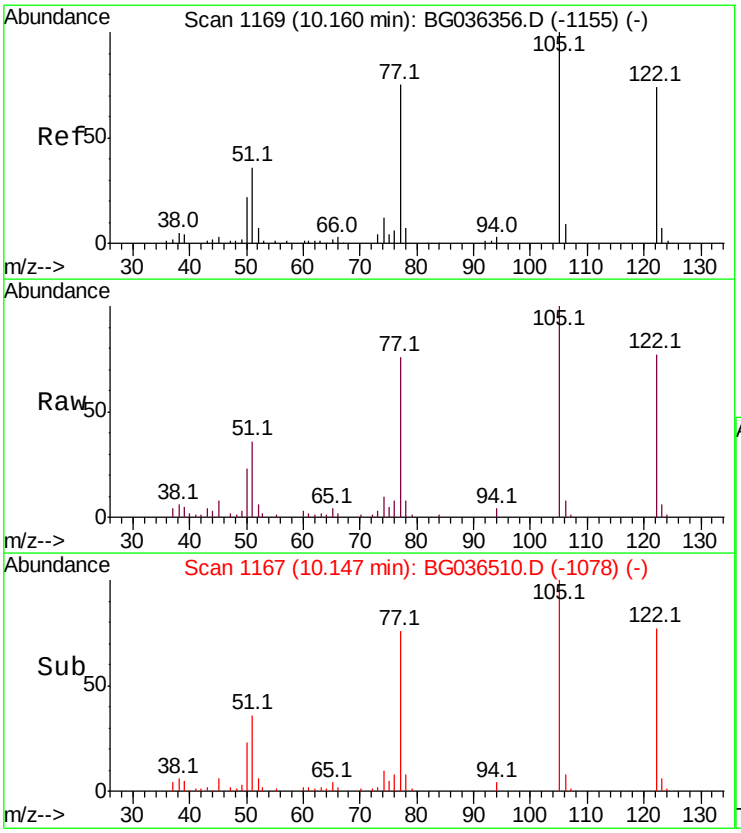
#31
Naphthalene
Concen: 43.972 ng
RT: 10.92 min Scan# 1298
Delta R.T. -0.00 min
Lab File: BG036510.D
Acq: 31 Aug 2018 17:49

Instrument :
BNA_G
ClientSampleId :
BU-02-083018MS

Tgt Ion:128 Resp: 513584

Ion	Ratio	Lower	Upper
128	100		
129	11.0	9.4	14.2
127	14.1	11.0	16.4

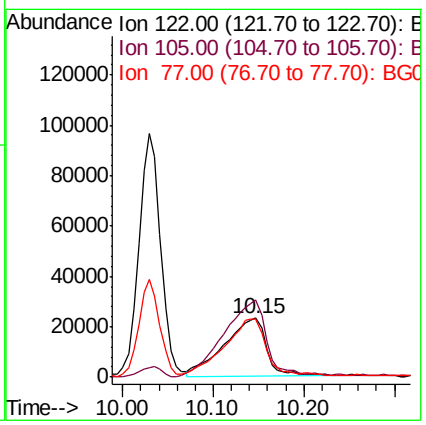


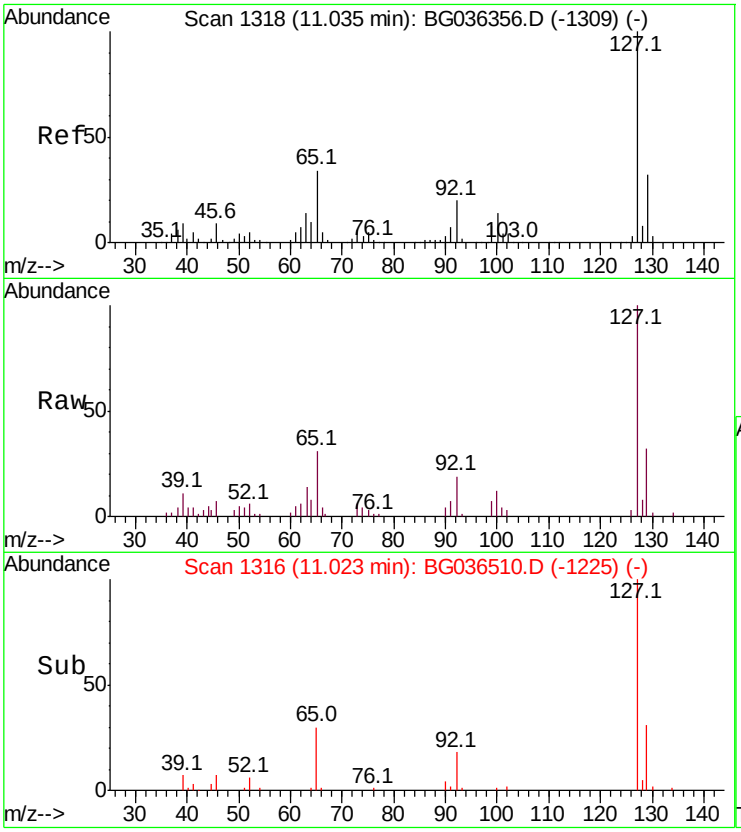


#32
Benzoic acid
Concen: 31.238 ng
RT: 10.15 min Scan# 1167
Delta R.T. -0.01 min
Lab File: BG036510.D
Acq: 31 Aug 2018 17:49

Tgt Ion:122 Resp: 74541

Ion	Ratio	Lower	Upper
122	100		
105	130.3	108.1	148.1
77	99.4	76.3	116.3



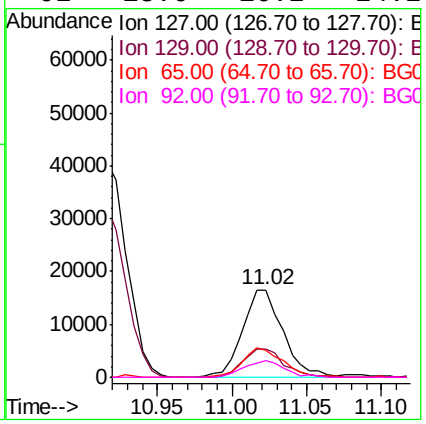


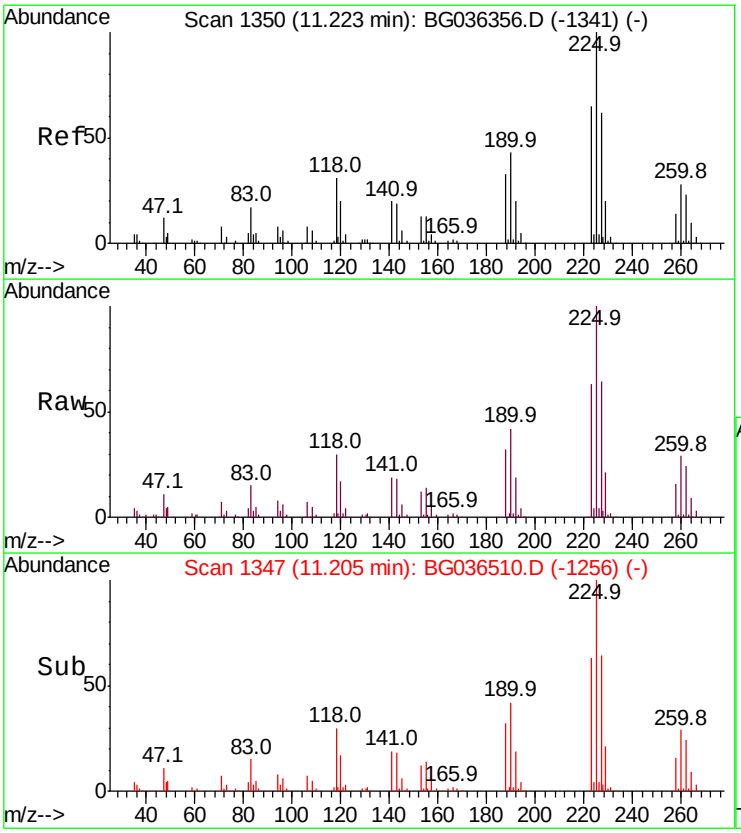
#33
4-Chloroaniline
Concen: 5.757 ng
RT: 11.02 min Scan# 1316
Delta R.T. 0.00 min
Lab File: BG036510.D
Acq: 31 Aug 2018 17:49

Instrument :
BNA_G
ClientSampleId :
BU-02-083018MS

Tgt Ion:127 Resp: 30814

Ion	Ratio	Lower	Upper
127	100		
129	31.8	25.9	38.9
65	30.5	27.5	41.3
92	18.6	16.2	24.2

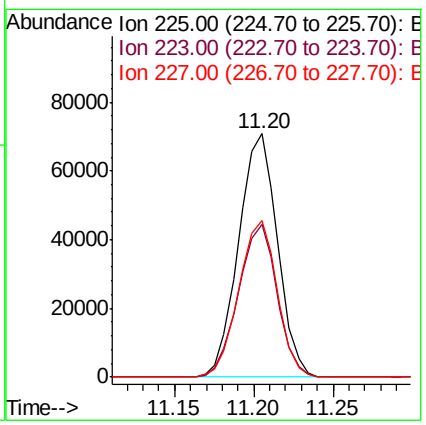


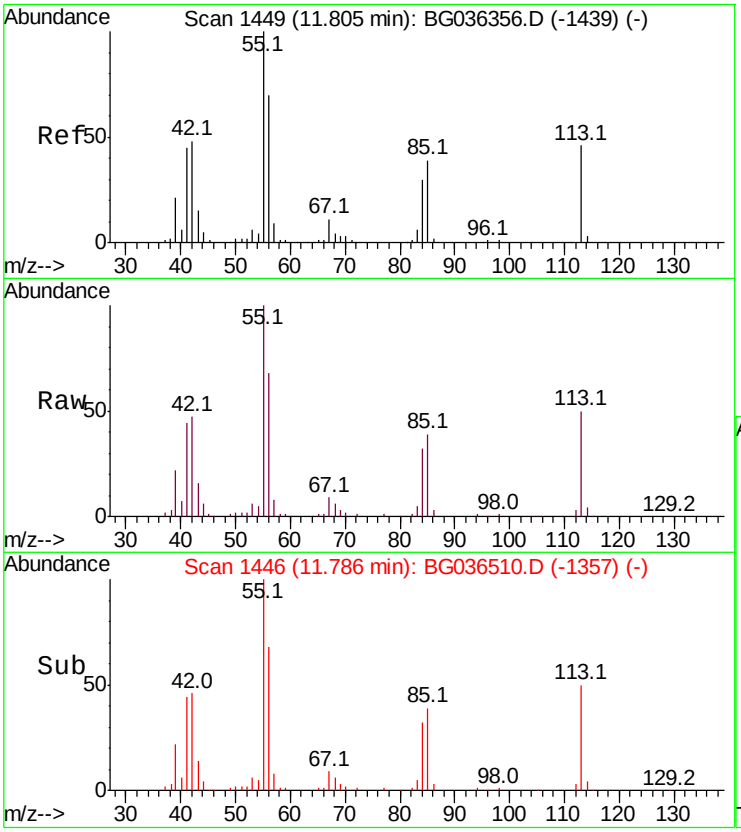


#34
Hexachlorobutadiene
Concen: 40.919 ng
RT: 11.20 min Scan# 1347
Delta R.T. 0.00 min
Lab File: BG036510.D
Acq: 31 Aug 2018 17:49

Tgt Ion:225 Resp: 120082

Ion	Ratio	Lower	Upper
225	100		
223	62.6	51.8	77.8
227	64.5	49.8	74.6



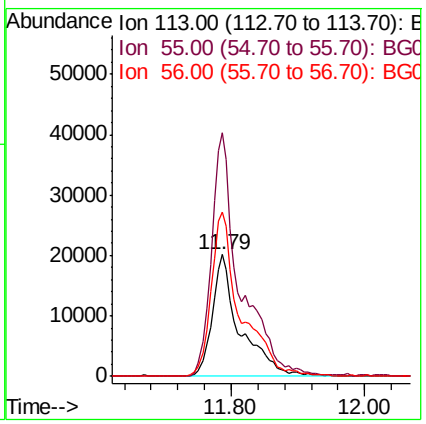


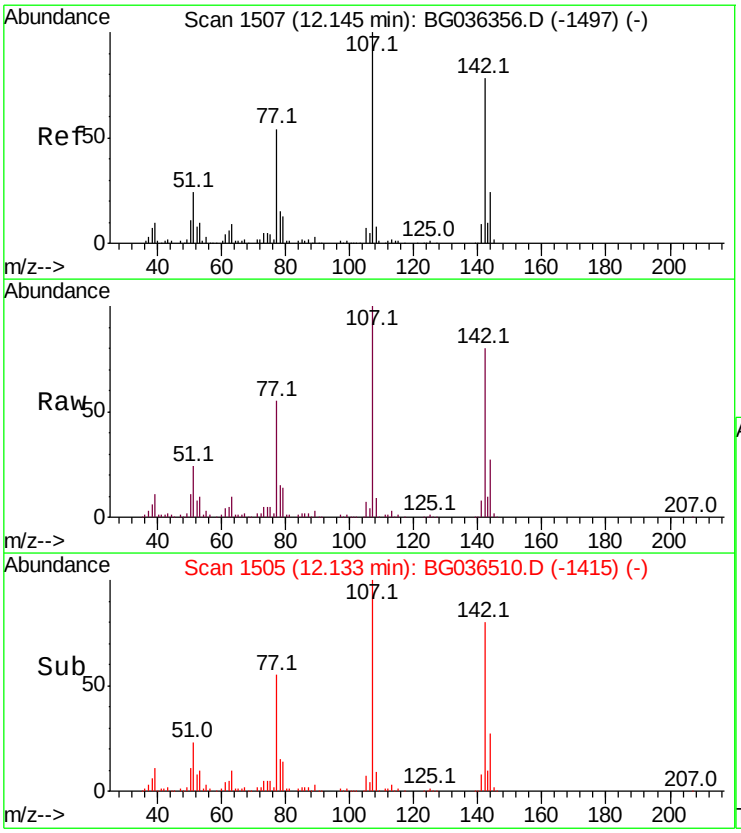
#35
Caprolactam
Concen: 39.105 ng
RT: 11.79 min Scan# 1446
Delta R.T. -0.01 min
Lab File: BG036510.D
Acq: 31 Aug 2018 17:49

Instrument :
BNA_G
ClientSampleId :
BU-02-083018MS

Tgt Ion:113 Resp: 58162

Ion	Ratio	Lower	Upper
113	100		
55	199.9	197.7	237.7
56	135.1	131.7	171.7

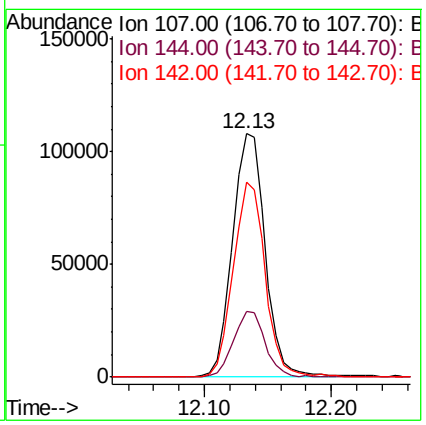


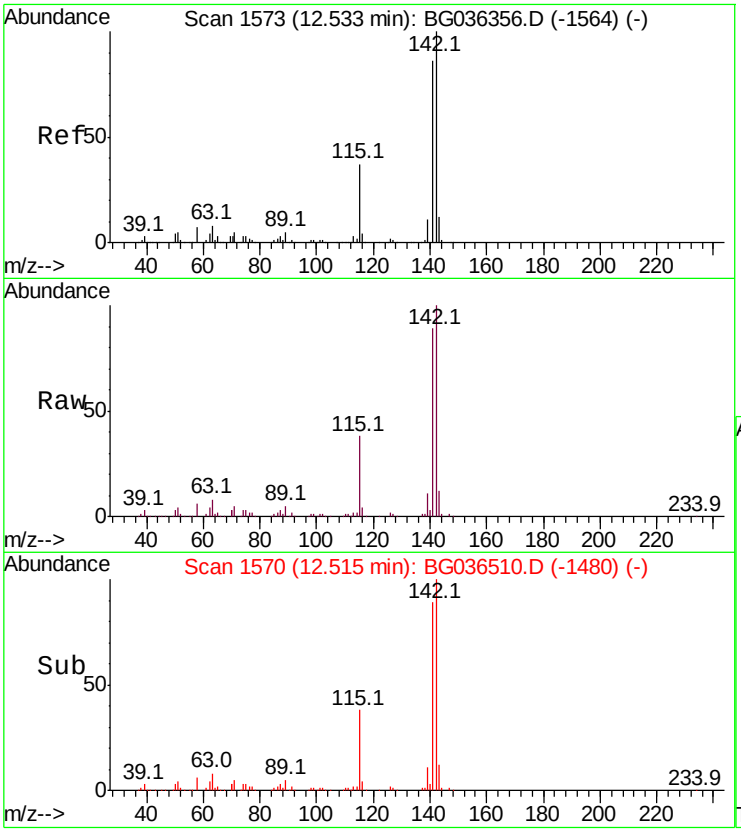


#36
4-Chloro-3-methylphenol
Concen: 44.317 ng
RT: 12.13 min Scan# 1505
Delta R.T. -0.00 min
Lab File: BG036510.D
Acq: 31 Aug 2018 17:49

Tgt Ion:107 Resp: 192261

Ion	Ratio	Lower	Upper
107	100		
144	26.8	19.5	29.3
142	79.9	62.4	93.6



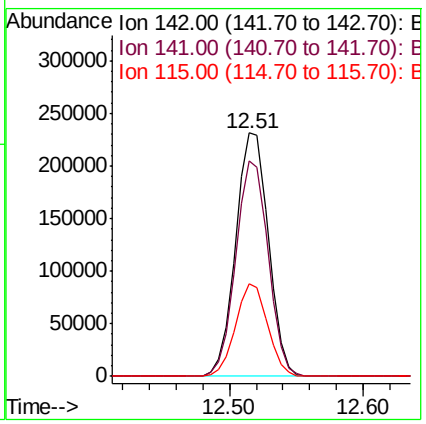


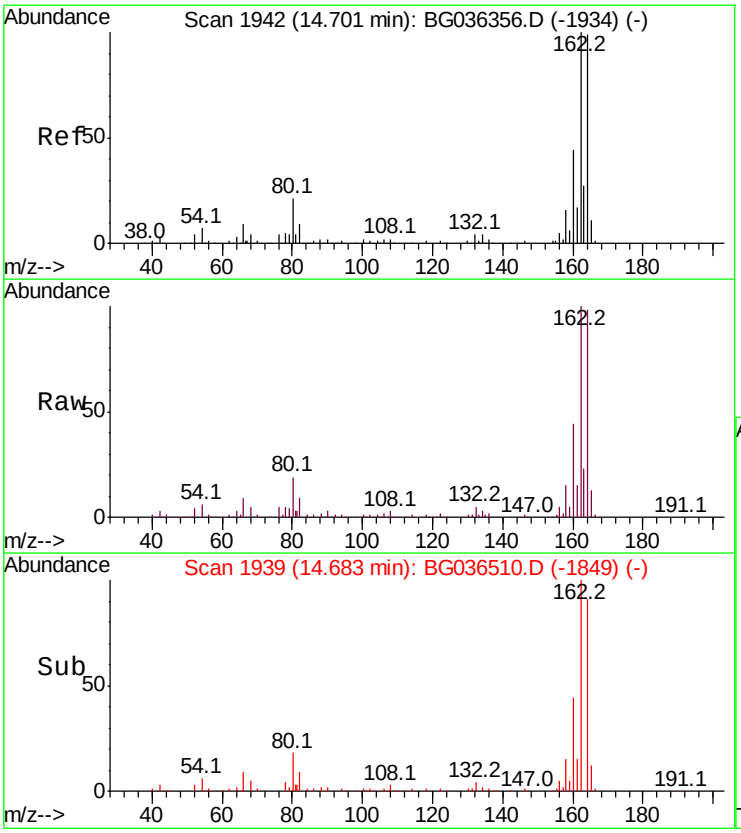
#37
2-Methylnaphthalene
Concen: 45.860 ng
RT: 12.51 min Scan# 1570
Delta R.T. -0.00 min
Lab File: BG036510.D
Acq: 31 Aug 2018 17:49

Instrument :
BNA_G
ClientSampleId :
BU-02-083018MS

Tgt Ion:142 Resp: 391922

Ion	Ratio	Lower	Upper
142	100		
141	88.6	68.5	102.7
115	38.3	29.8	44.8

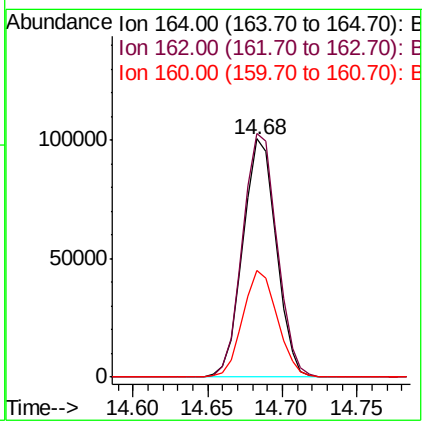


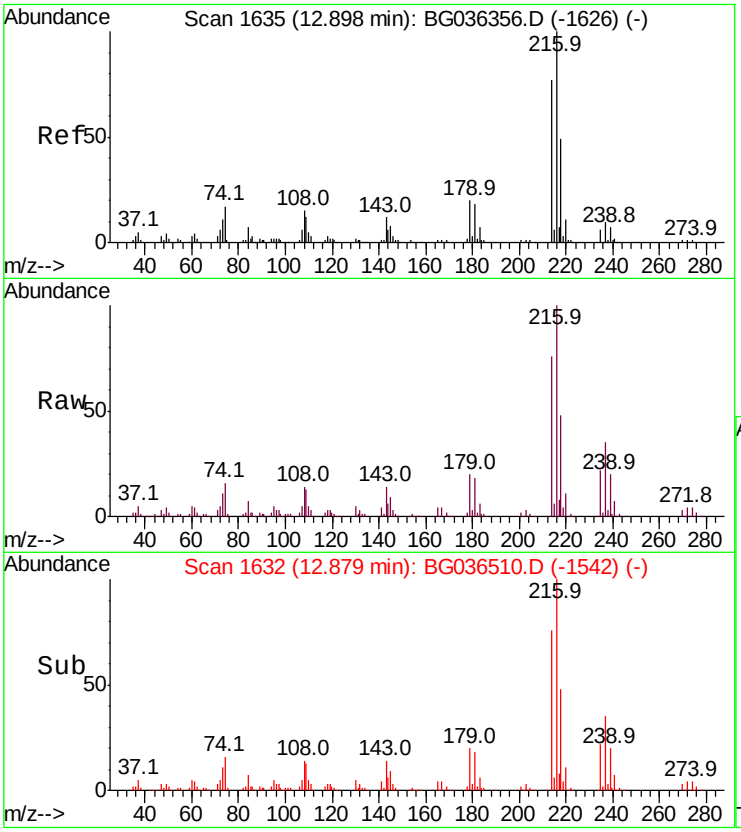


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.68 min Scan# 1939
Delta R.T. -0.00 min
Lab File: BG036510.D
Acq: 31 Aug 2018 17:49

Tgt Ion:164 Resp: 154999

Ion	Ratio	Lower	Upper
164	100		
162	102.2	80.7	121.1
160	45.0	35.3	52.9



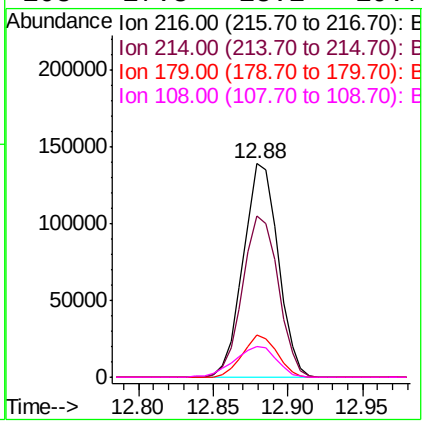


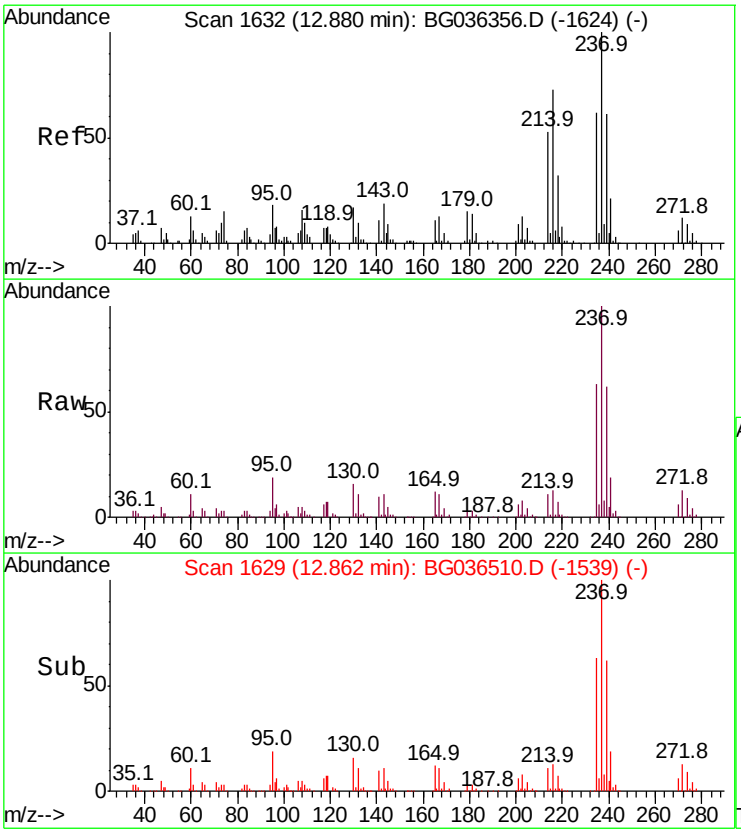
#39
1,2,4,5-Tetrachlorobenzene
Concen: 40.947 ng
RT: 12.88 min Scan# 1632
Delta R.T. -0.00 min
Lab File: BG036510.D
Acq: 31 Aug 2018 17:49

Instrument :
BNA_G
ClientSampleId :
BU-02-083018MS

Tgt Ion:216 Resp: 224601

Ion	Ratio	Lower	Upper
216	100		
214	77.4	61.0	91.6
179	19.6	15.7	23.5
108	17.3	13.1	19.7

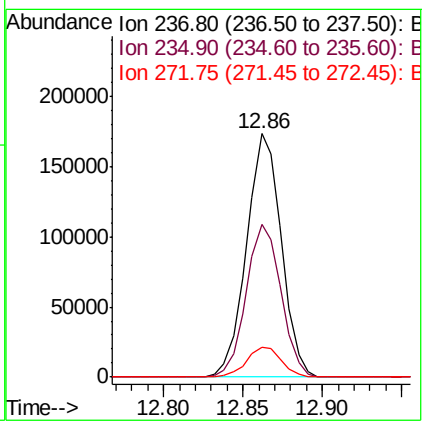


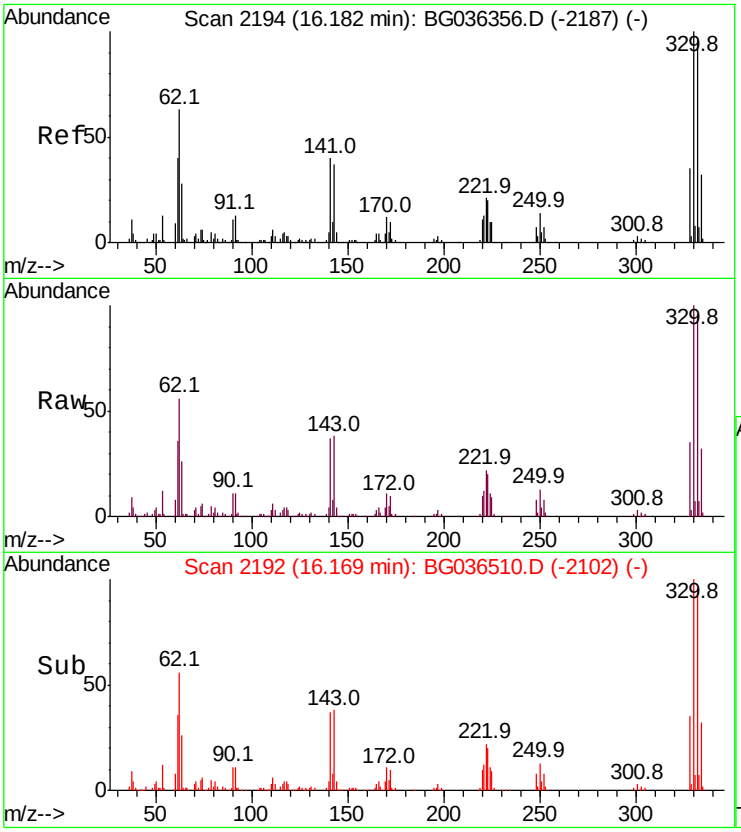


#40
Hexachlorocyclopentadiene
Concen: 92.665 ng
RT: 12.86 min Scan# 1629
Delta R.T. -0.00 min
Lab File: BG036510.D
Acq: 31 Aug 2018 17:49

Tgt Ion:237 Resp: 264463

Ion	Ratio	Lower	Upper
237	100		
235	62.7	42.2	82.2
272	12.5	0.0	32.1



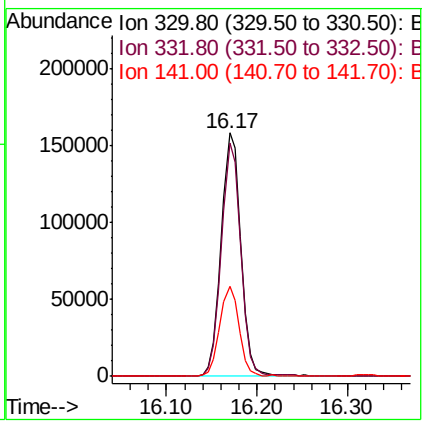


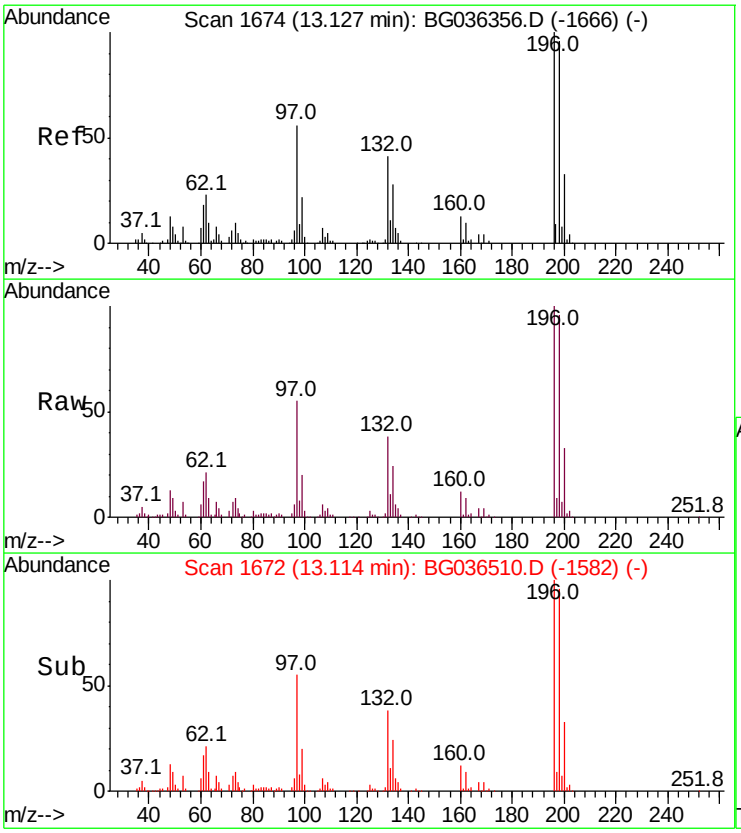
#41
2,4,6-Tribromophenol
Concen: 128.560 ng
RT: 16.17 min Scan# 2192
Delta R.T. -0.00 min
Lab File: BG036510.D
Acq: 31 Aug 2018 17:49

Instrument :
BNA_G
ClientSampleId :
BU-02-083018MS

Tgt Ion:330 Resp: 237769

Ion	Ratio	Lower	Upper
330	100		
332	94.9	75.4	113.2
141	36.7	30.7	46.1

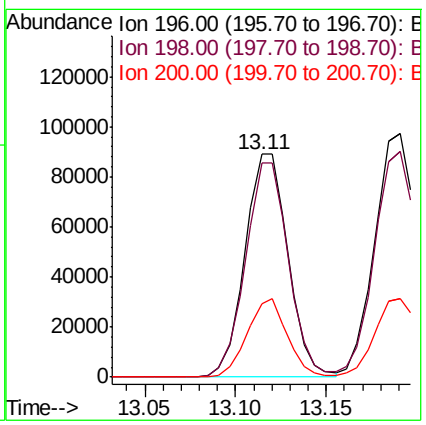


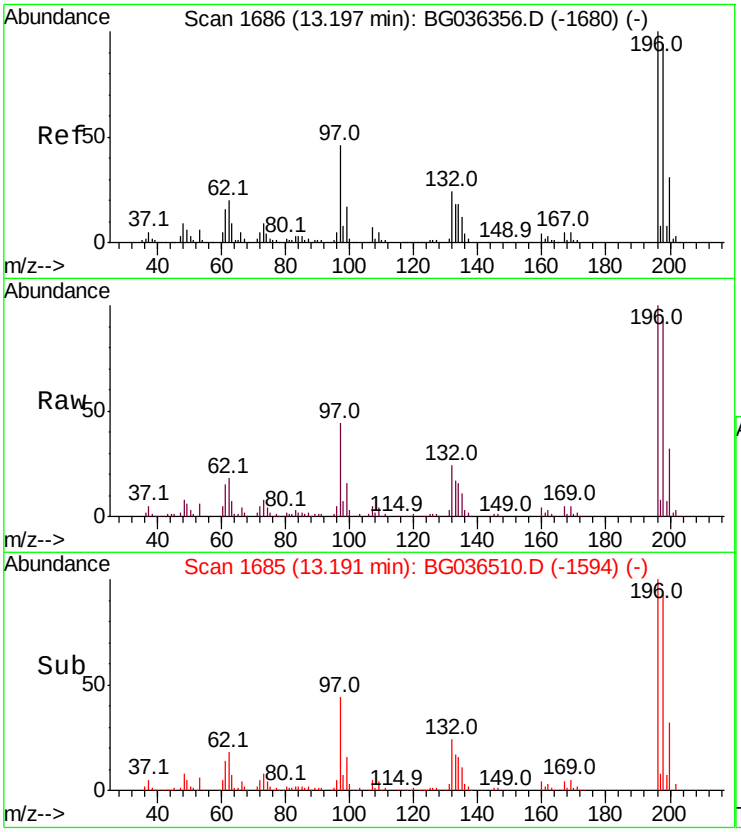


#42
2,4,6-Trichlorophenol
Concen: 43.982 ng
RT: 13.11 min Scan# 1672
Delta R.T. -0.00 min
Lab File: BG036510.D
Acq: 31 Aug 2018 17:49

Tgt Ion:196 Resp: 146959

Ion	Ratio	Lower	Upper
196	100		
198	96.1	77.2	115.8
200	32.8	26.3	39.5



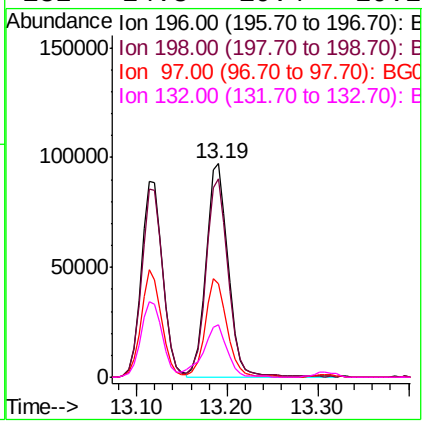


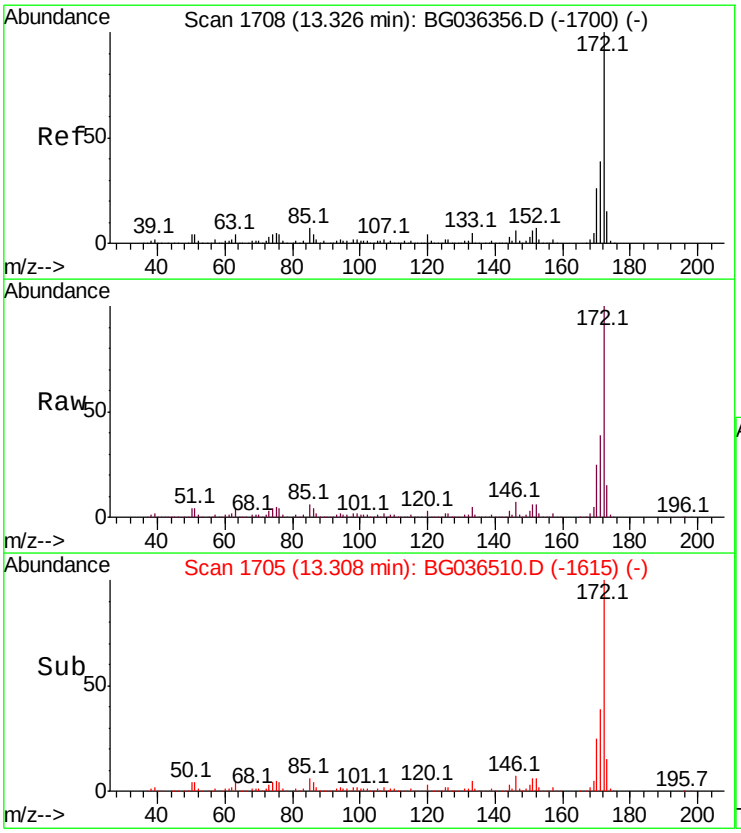
#43
2,4,5-Trichlorophenol
Concen: 46.139 ng
RT: 13.19 min Scan# 1685
Delta R.T. 0.00 min
Lab File: BG036510.D
Acq: 31 Aug 2018 17:49

Instrument :
BNA_G
ClientSampleId :
BU-02-083018MS

Tgt Ion:196 Resp: 164434

Ion	Ratio	Lower	Upper
196	100		
198	92.8	75.6	113.4
97	43.8	37.2	55.8
132	24.3	19.4	29.2

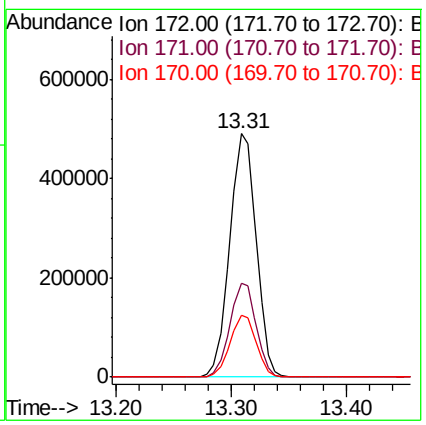


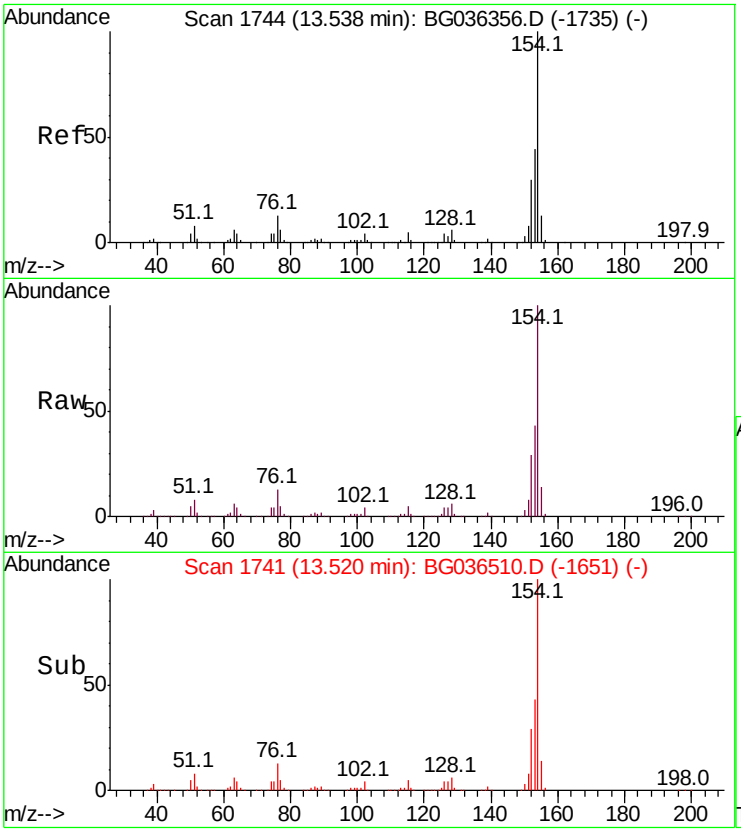


#44
2-Fluorobiphenyl
Concen: 71.663 ng
RT: 13.31 min Scan# 1705
Delta R.T. -0.00 min
Lab File: BG036510.D
Acq: 31 Aug 2018 17:49

Tgt Ion:172 Resp: 777947

Ion	Ratio	Lower	Upper
172	100		
171	38.8	31.3	46.9
170	25.3	21.0	31.6



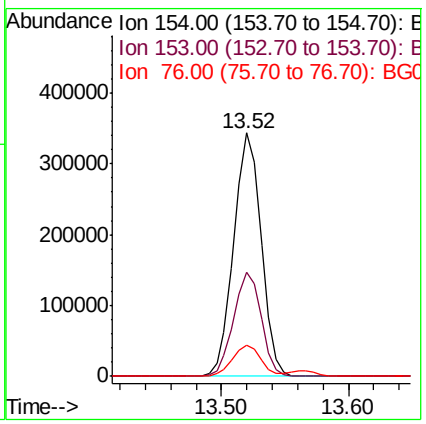


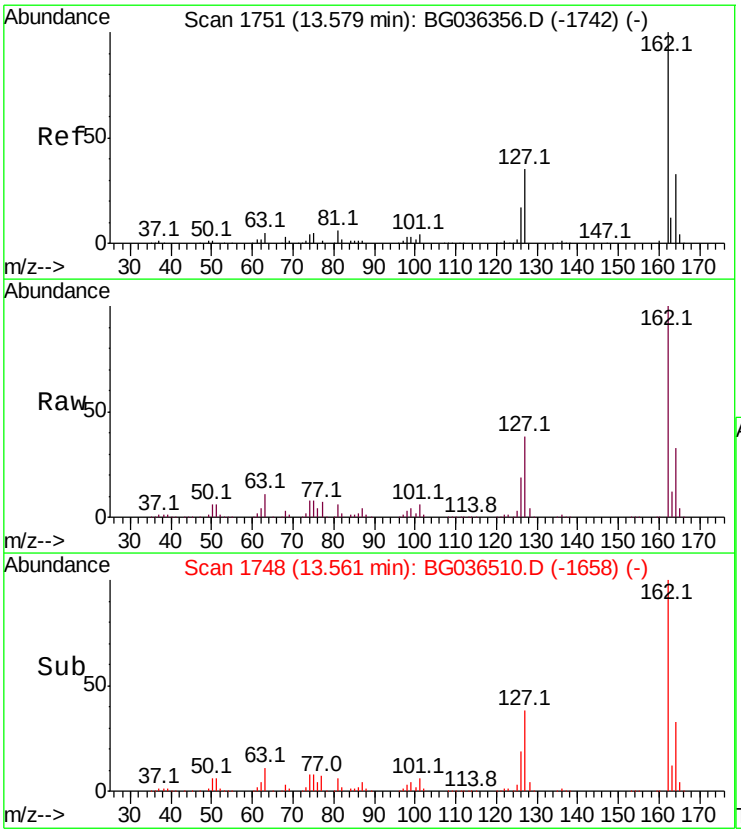
#45
1,1'-Biphenyl
Concen: 39.970 ng
RT: 13.52 min Scan# 1741
Delta R.T. -0.00 min
Lab File: BG036510.D
Acq: 31 Aug 2018 17:49

Instrument :
BNA_G
ClientSampleId :
BU-02-083018MS

Tgt Ion:154 Resp: 514259

Ion	Ratio	Lower	Upper
154	100		
153	42.7	24.0	64.0
76	12.8	0.0	32.9

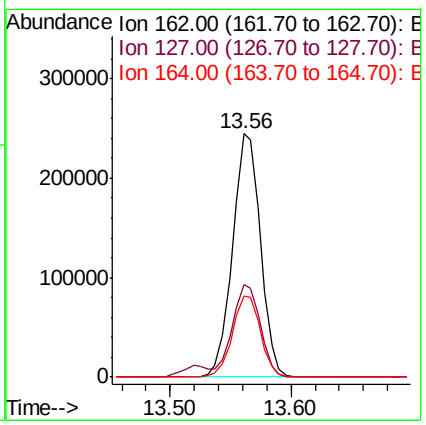


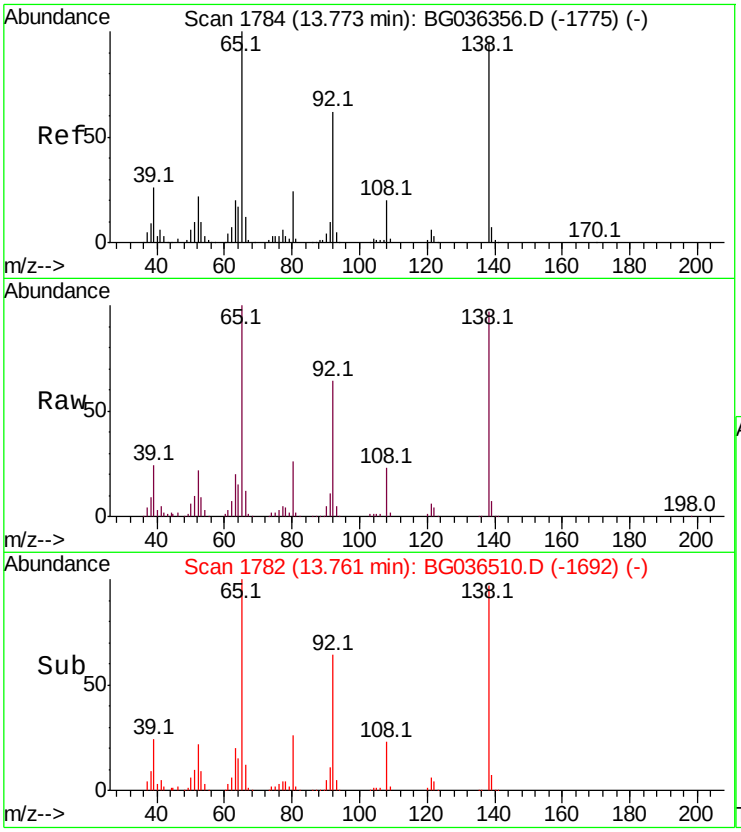


#46
2-Chloronaphthalene
Concen: 40.083 ng
RT: 13.56 min Scan# 1748
Delta R.T. -0.00 min
Lab File: BG036510.D
Acq: 31 Aug 2018 17:49

Tgt Ion:162 Resp: 393706

Ion	Ratio	Lower	Upper
162	100		
127	38.0	30.7	46.1
164	33.4	26.7	40.1



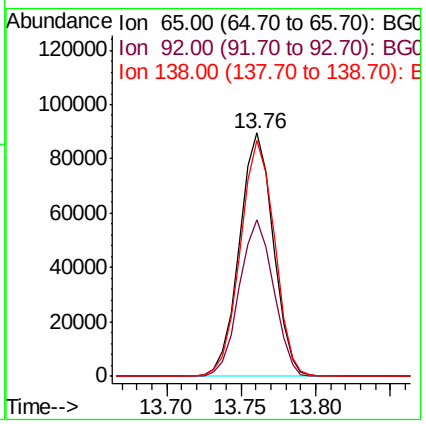


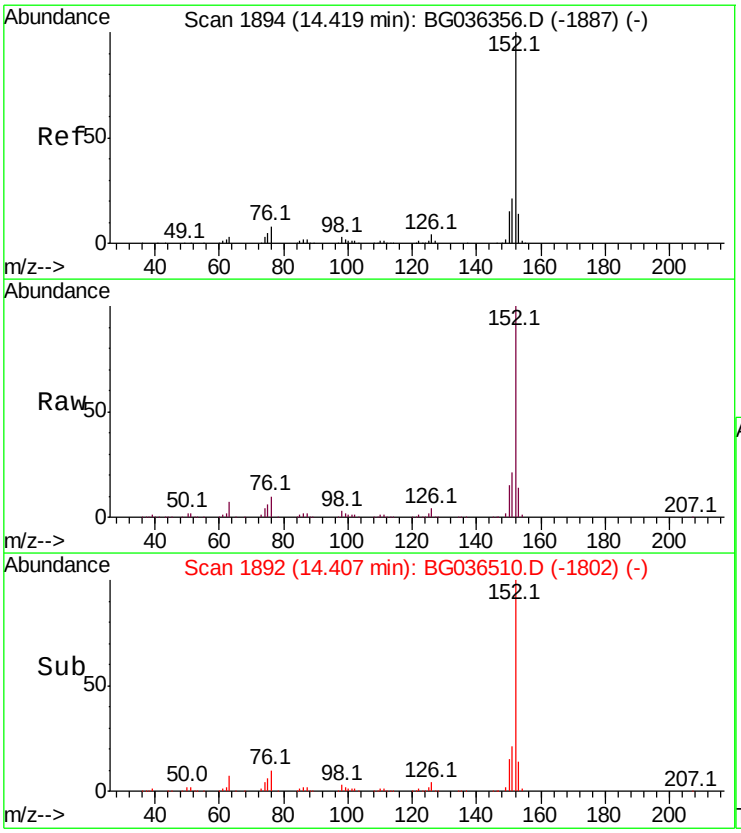
#47
2-Nitroaniline
Concen: 45.496 ng
RT: 13.76 min Scan# 1782
Delta R.T. -0.00 min
Lab File: BG036510.D
Acq: 31 Aug 2018 17:49

Instrument :
BNA_G
ClientSampleId :
BU-02-083018MS

Tgt Ion: 65 Resp: 140327

Ion	Ratio	Lower	Upper
65	100		
92	64.5	49.9	74.9
138	97.1	76.2	114.4

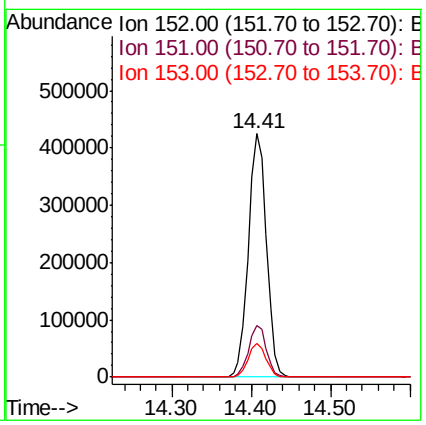


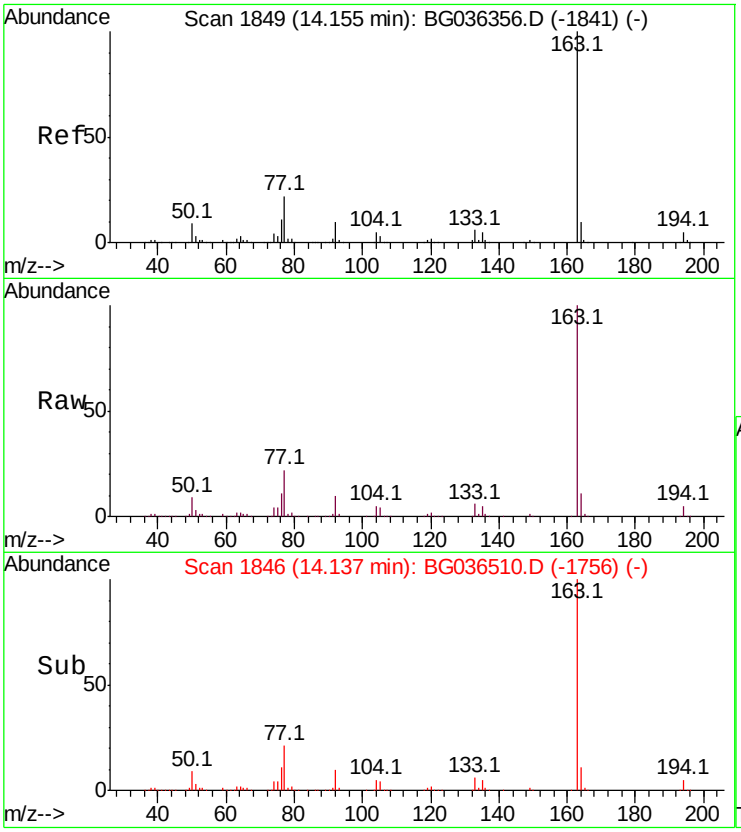


#48
Acenaphthylene
Concen: 43.874 ng
RT: 14.41 min Scan# 1892
Delta R.T. -0.00 min
Lab File: BG036510.D
Acq: 31 Aug 2018 17:49

Tgt Ion:152 Resp: 673489

Ion	Ratio	Lower	Upper
152	100		
151	21.0	16.9	25.3
153	13.8	11.2	16.8



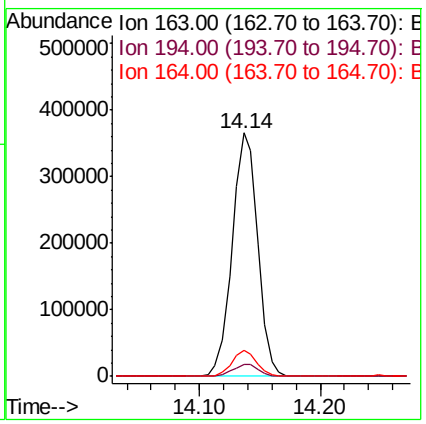


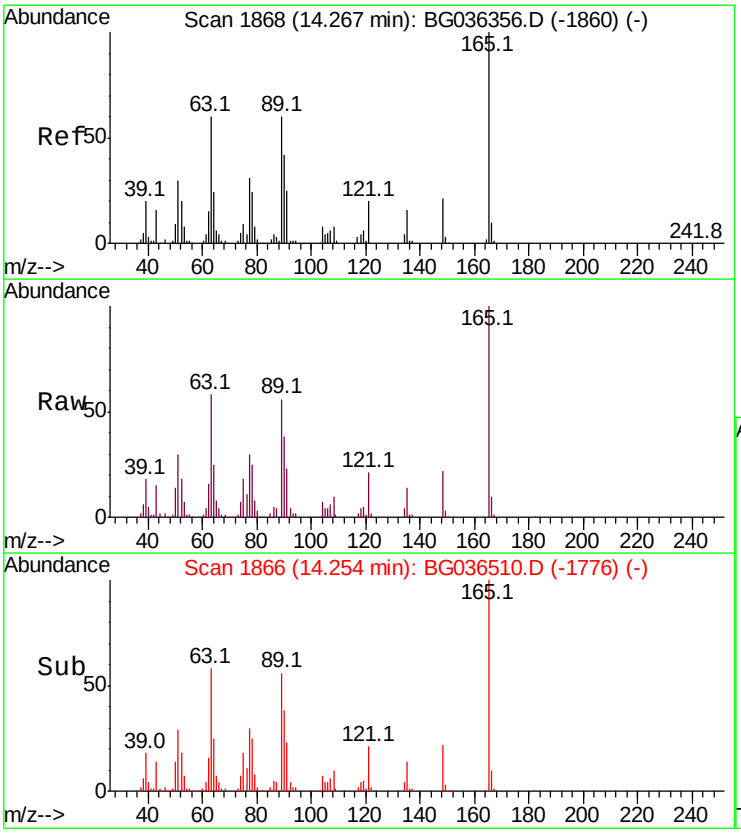
#49
Dimethylphthalate
Concen: 42.383 ng
RT: 14.14 min Scan# 1846
Delta R.T. -0.00 min
Lab File: BG036510.D
Acq: 31 Aug 2018 17:49

Instrument :
BNA_G
ClientSampleId :
BU-02-083018MS

Tgt Ion:163 Resp: 536420

Ion	Ratio	Lower	Upper
163	100		
194	5.0	4.0	6.0
164	10.6	8.1	12.1

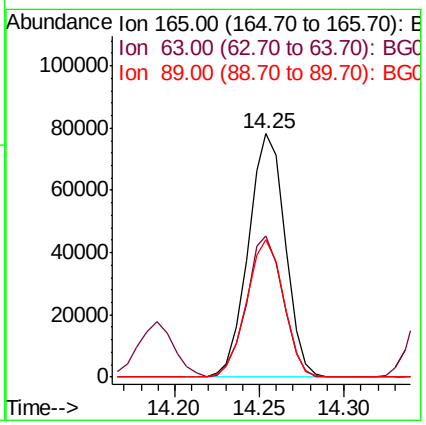


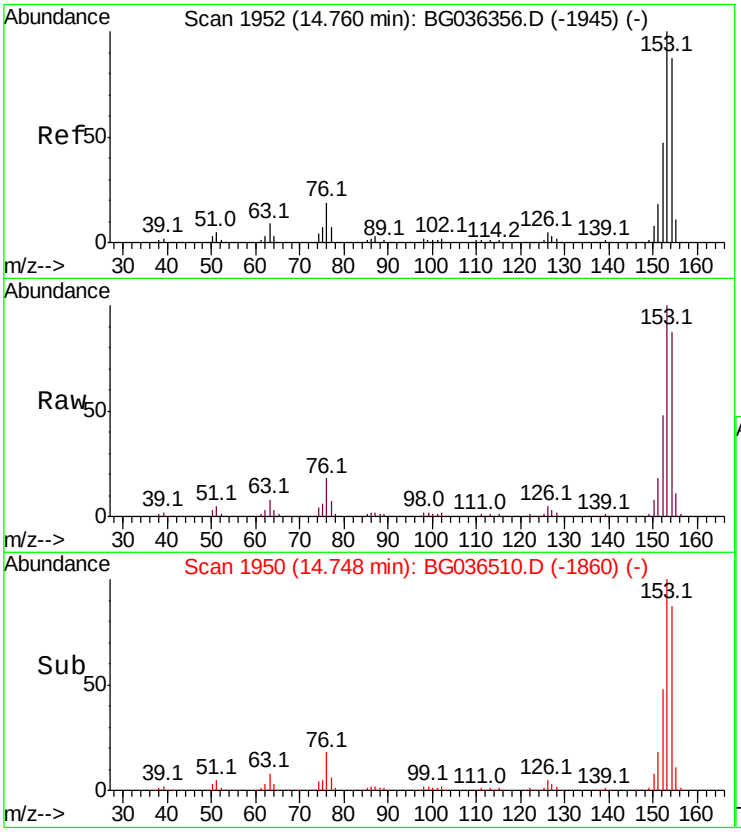


#50
2,6-Dinitrotoluene
Concen: 45.523 ng
RT: 14.25 min Scan# 1866
Delta R.T. -0.00 min
Lab File: BG036510.D
Acq: 31 Aug 2018 17:49

Tgt Ion:165 Resp: 118558

Ion	Ratio	Lower	Upper
165	100		
63	58.0	50.1	75.1
89	56.4	47.8	71.6



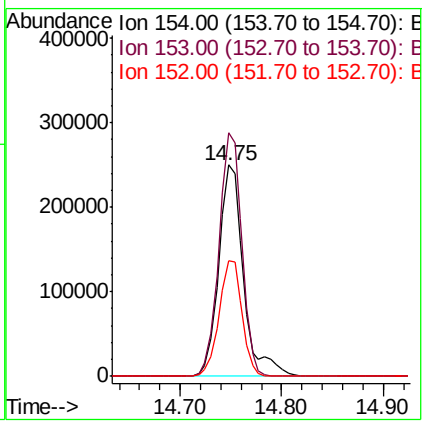


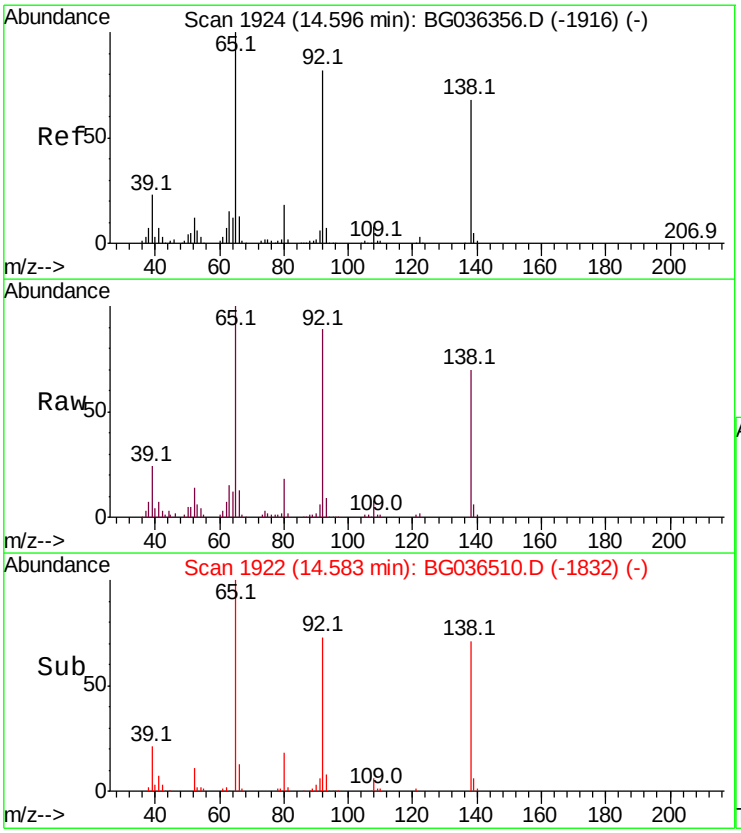
#51
Acenaphthene
Concen: 43.062 ng
RT: 14.75 min Scan# 1950
Delta R.T. -0.00 min
Lab File: BG036510.D
Acq: 31 Aug 2018 17:49

Instrument :
BNA_G
ClientSampleId :
BU-02-083018MS

Tgt Ion:154 Resp: 423347

Ion	Ratio	Lower	Upper
154	100		
153	115.3	91.8	137.6
152	55.0	43.5	65.3

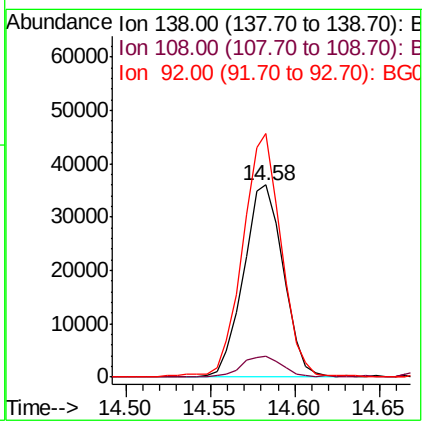


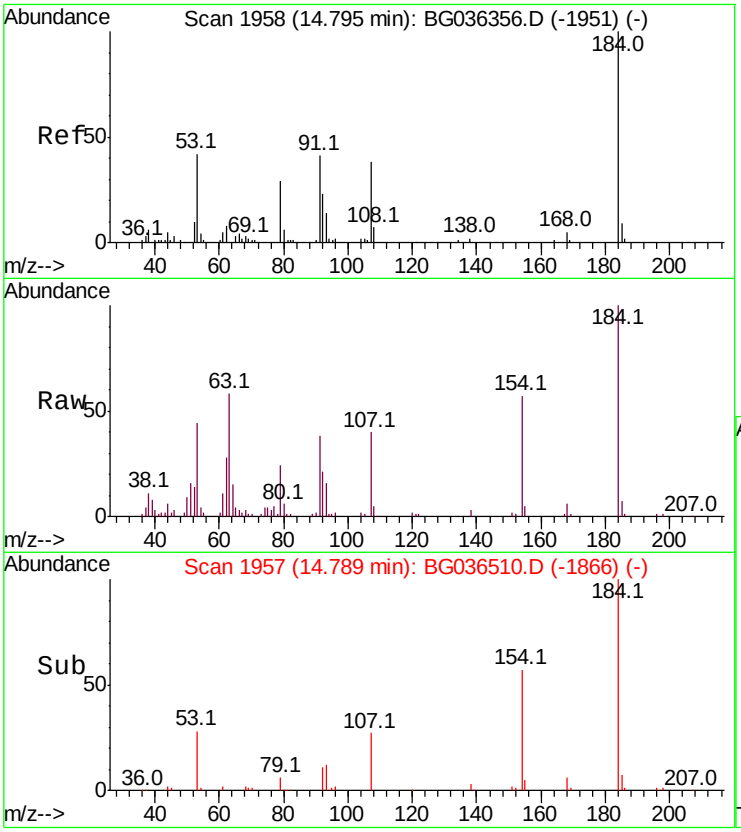


#52
3-Nitroaniline
Concen: 21.027 ng
RT: 14.58 min Scan# 1922
Delta R.T. -0.00 min
Lab File: BG036510.D
Acq: 31 Aug 2018 17:49

Tgt Ion:138 Resp: 59013

Ion	Ratio	Lower	Upper
138	100		
108	10.8	9.4	14.2
92	126.7	96.8	145.2



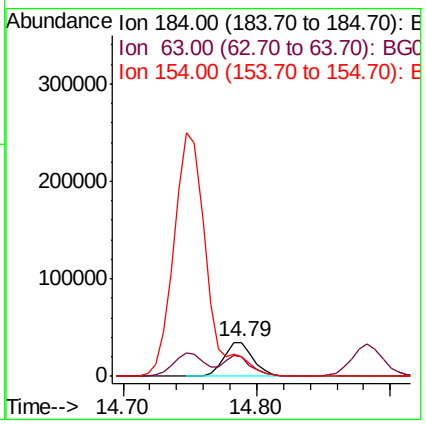


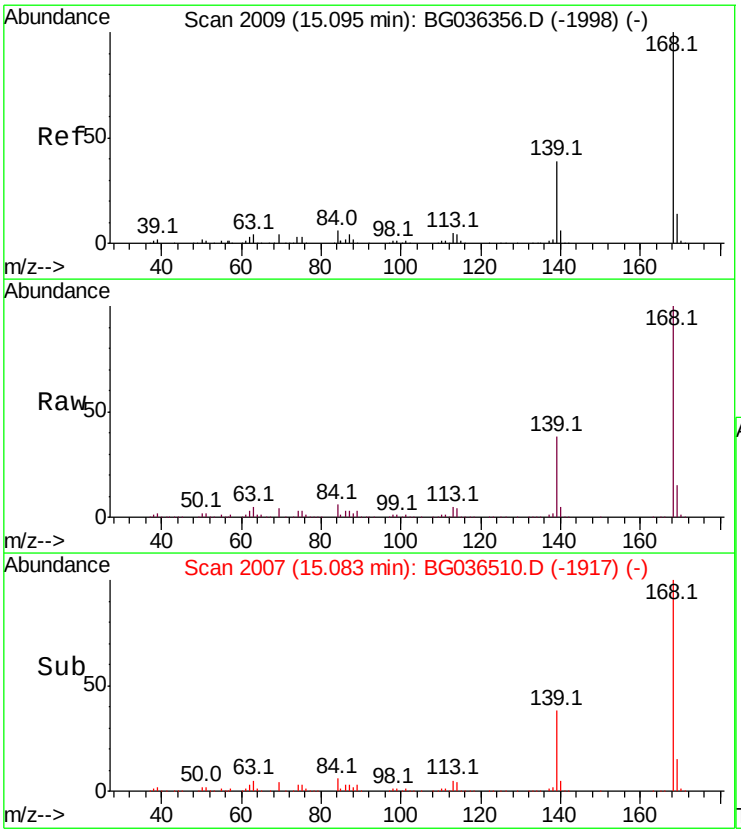
#53
2,4-Dinitrophenol
Concen: 56.186 ng
RT: 14.79 min Scan# 1957
Delta R.T. 0.00 min
Lab File: BG036510.D
Acq: 31 Aug 2018 17:49

Instrument :
BNA_G
ClientSampleId :
BU-02-083018MS

Tgt Ion:184 Resp: 55426

Ion	Ratio	Lower	Upper
184	100		
63	57.9	47.3	70.9
154	57.1	51.1	76.7

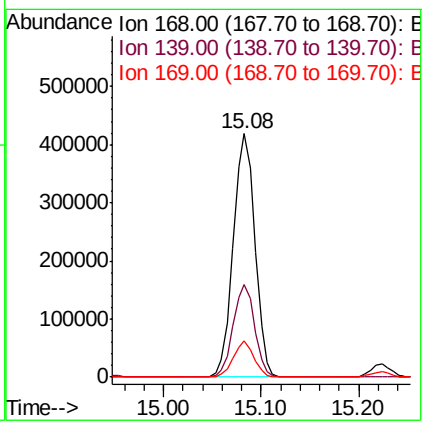


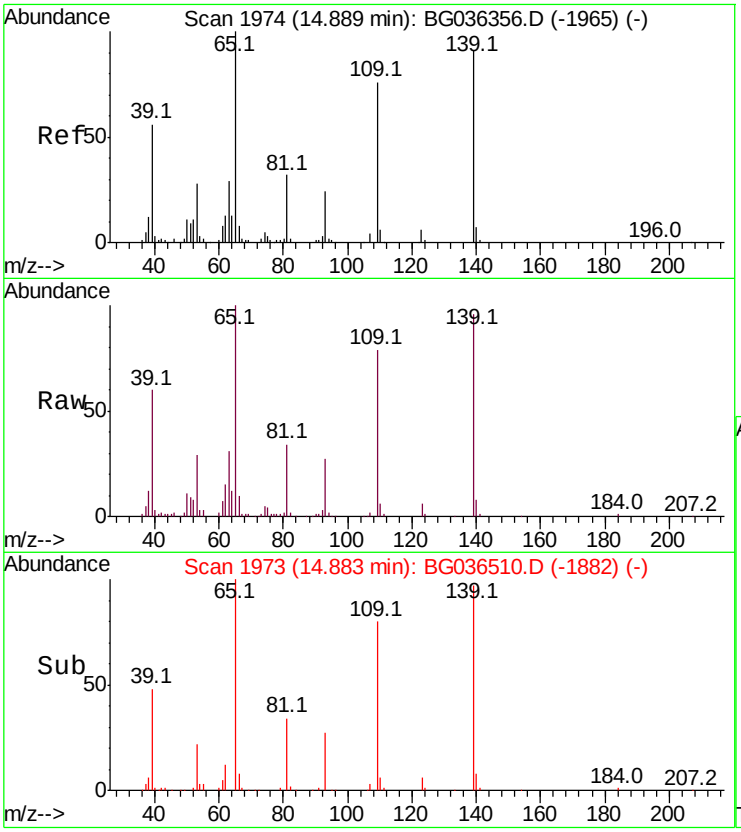


#54
Dibenzofuran
Concen: 41.901 ng
RT: 15.08 min Scan# 2007
Delta R.T. -0.00 min
Lab File: BG036510.D
Acq: 31 Aug 2018 17:49

Tgt Ion:168 Resp: 645369

Ion	Ratio	Lower	Upper
168	100		
139	38.0	31.0	46.6
169	14.7	11.1	16.7



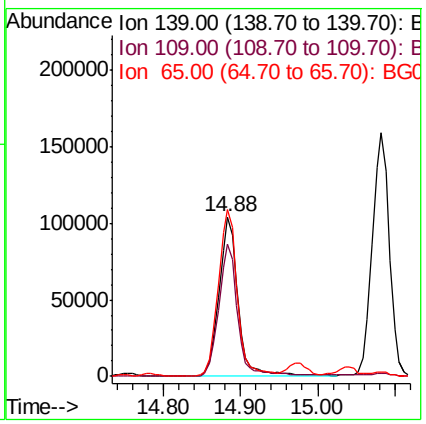


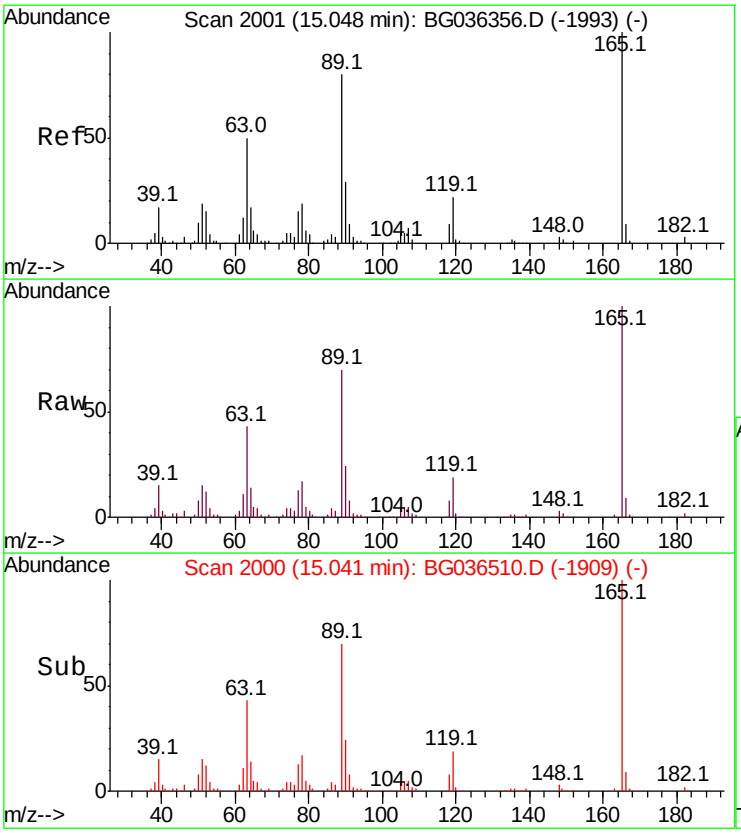
#55
4-Nitrophenol
Concen: 78.302 ng
RT: 14.88 min Scan# 1973
Delta R.T. 0.00 min
Lab File: BG036510.D
Acq: 31 Aug 2018 17:49

Instrument :
BNA_G
ClientSampleId :
BU-02-083018MS

Tgt Ion:139 Resp: 179680

Ion	Ratio	Lower	Upper
139	100		
109	82.6	63.9	103.9
65	104.5	90.0	130.0

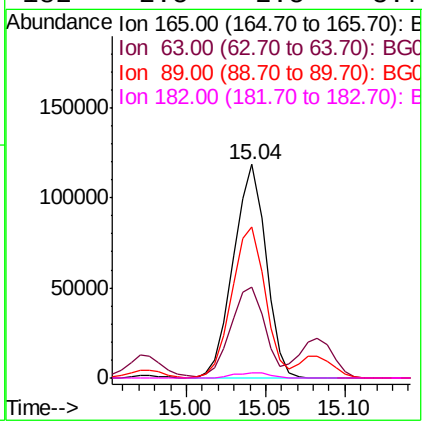


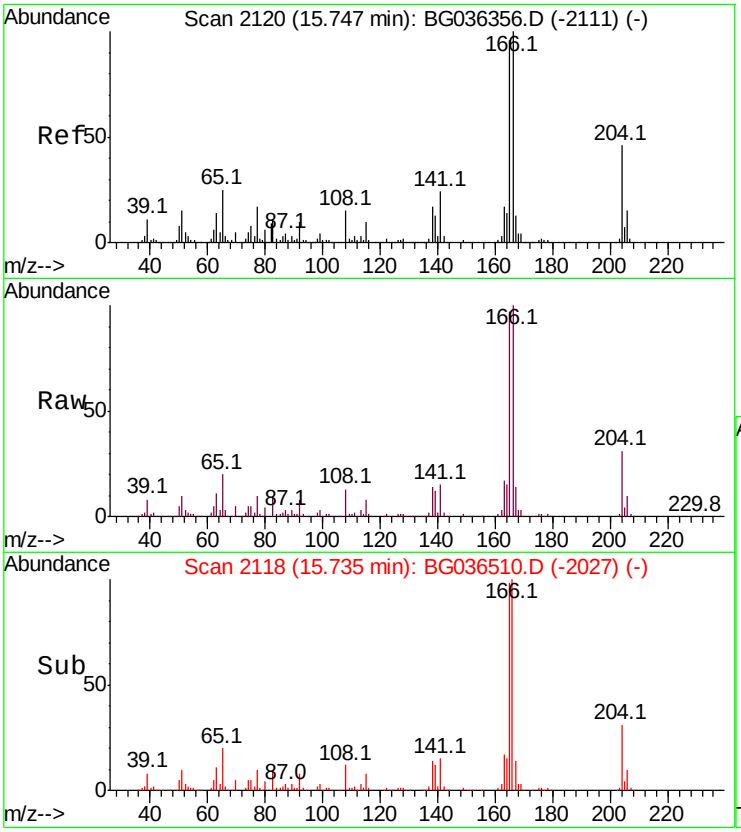


#56
2,4-Dinitrotoluene
Concen: 49.906 ng
RT: 15.04 min Scan# 2000
Delta R.T. 0.00 min
Lab File: BG036510.D
Acq: 31 Aug 2018 17:49

Tgt Ion:165 Resp: 169394

Ion	Ratio	Lower	Upper
165	100		
63	42.7	40.1	60.1
89	70.5	63.7	95.5
182	2.5	2.5	3.7



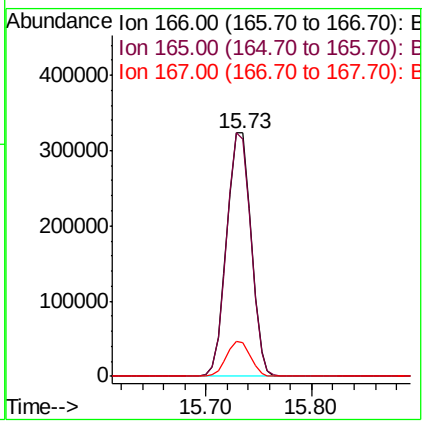


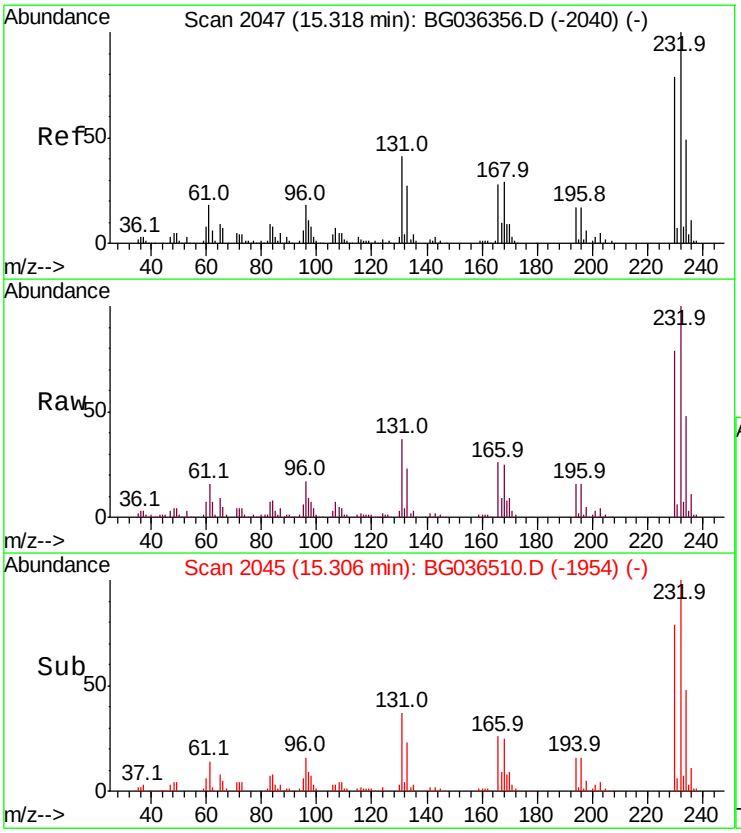
#57
Fluorene
Concen: 44.860 ng
RT: 15.73 min Scan# 2118
Delta R.T. 0.00 min
Lab File: BG036510.D
Acq: 31 Aug 2018 17:49

Instrument :
BNA_G
ClientSampleId :
BU-02-083018MS

Tgt Ion:166 Resp: 516516

Ion	Ratio	Lower	Upper
166	100		
165	97.4	77.0	115.4
167	13.9	10.6	16.0

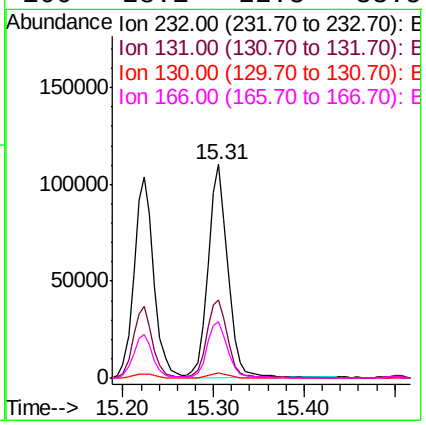


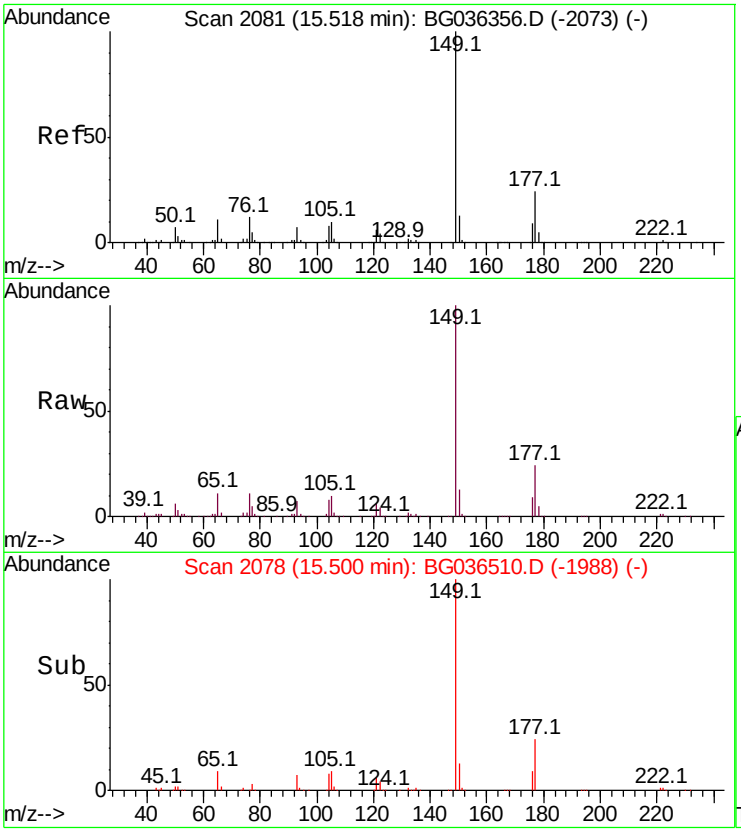


#58
2,3,4,6-Tetrachlorophenol
Concen: 49.662 ng
RT: 15.31 min Scan# 2045
Delta R.T. 0.00 min
Lab File: BG036510.D
Acq: 31 Aug 2018 17:49

Tgt Ion:232 Resp: 166291

Ion	Ratio	Lower	Upper
232	100		
131	39.6	33.8	50.8
130	2.3	2.1	3.1
166	28.1	22.3	33.5



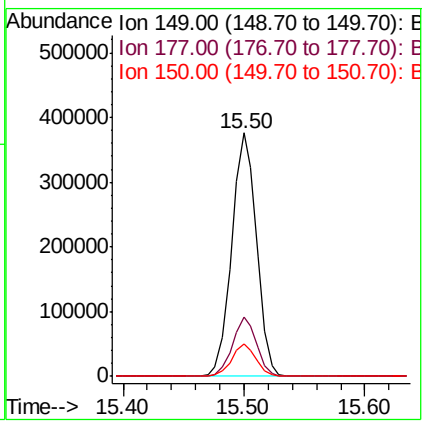


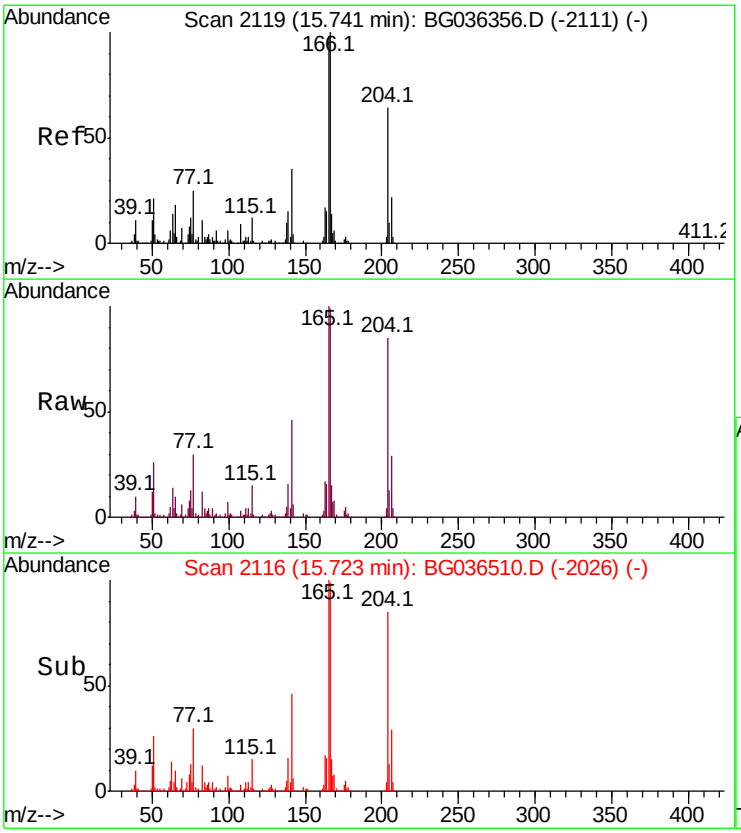
#59
Diethylphthalate
Concen: 41.970 ng
RT: 15.50 min Scan# 2078
Delta R.T. -0.00 min
Lab File: BG036510.D
Acq: 31 Aug 2018 17:49

Instrument :
BNA_G
ClientSampleId :
BU-02-083018MS

Tgt Ion:149 Resp: 535331

Ion	Ratio	Lower	Upper
149	100		
177	24.3	19.1	28.7
150	13.2	10.7	16.1

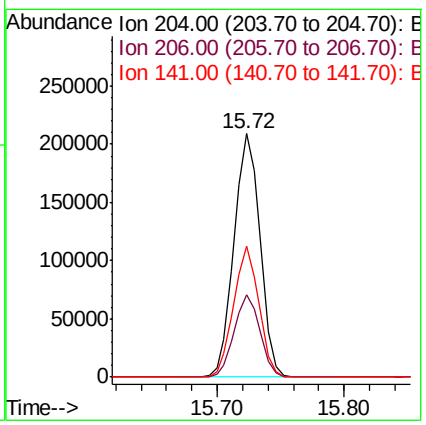


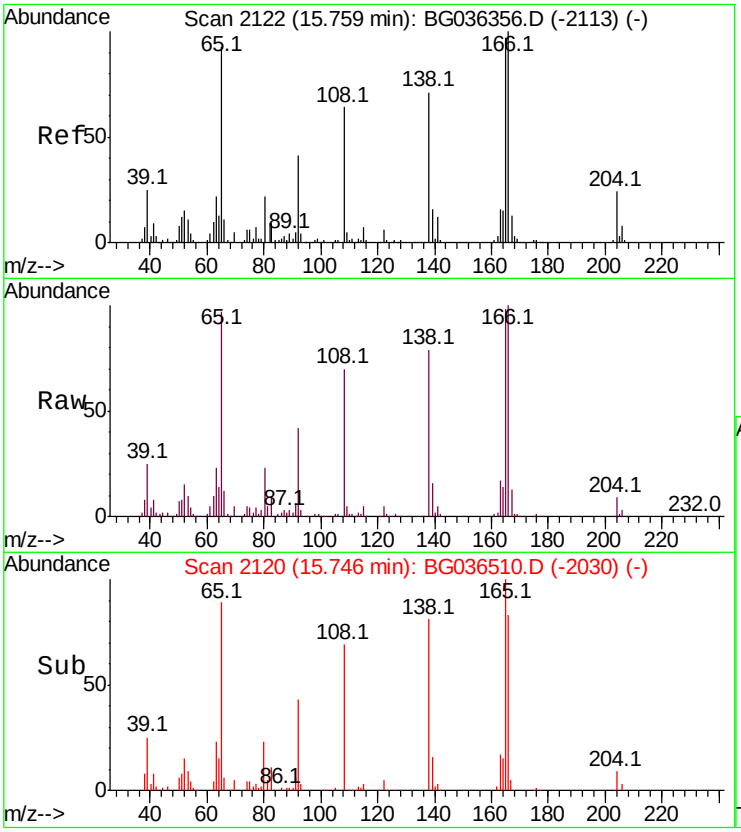


#60
4-Chlorophenyl-phenylether
Concen: 41.479 ng
RT: 15.72 min Scan# 2116
Delta R.T. -0.00 min
Lab File: BG036510.D
Acq: 31 Aug 2018 17:49

Tgt Ion:204 Resp: 294909

Ion	Ratio	Lower	Upper
204	100		
206	34.1	27.0	40.4
141	53.6	43.8	65.6



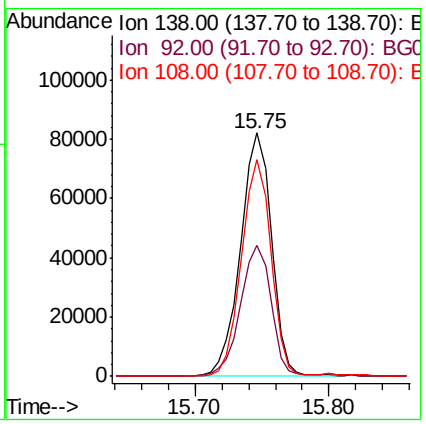


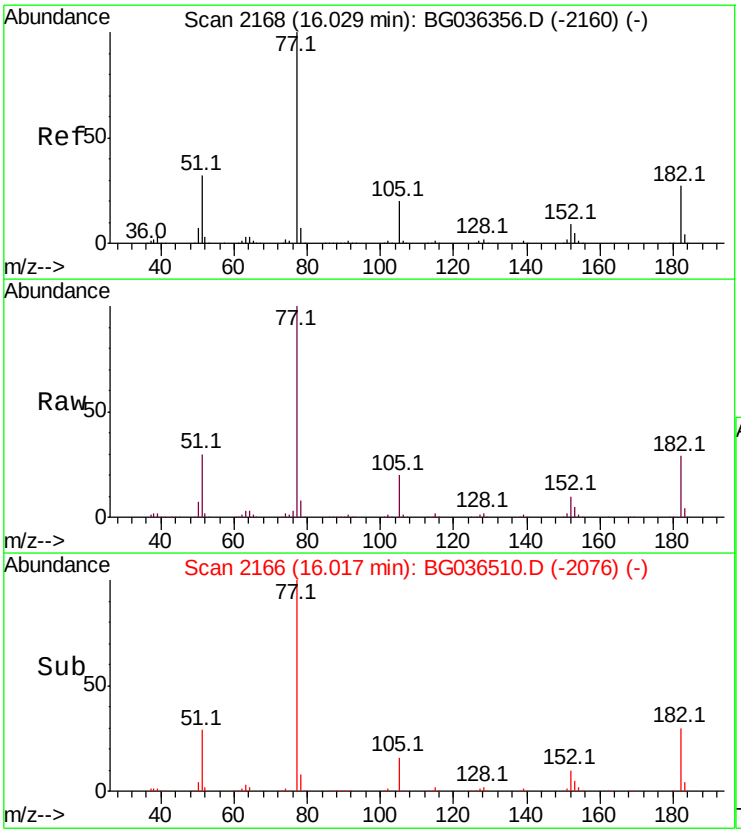
#61
4-Nitroaniline
Concen: 44.934 ng
RT: 15.75 min Scan# 2120
Delta R.T. -0.00 min
Lab File: BG036510.D
Acq: 31 Aug 2018 17:49

Instrument :
BNA_G
ClientSampleId :
BU-02-083018MS

Tgt Ion:138 Resp: 131966

Ion	Ratio	Lower	Upper
138	100		
92	53.6	38.5	78.5
108	89.1	70.3	110.3

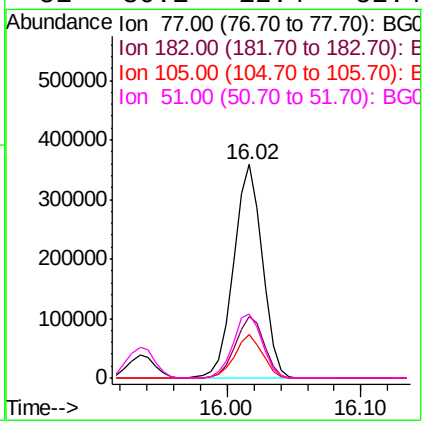


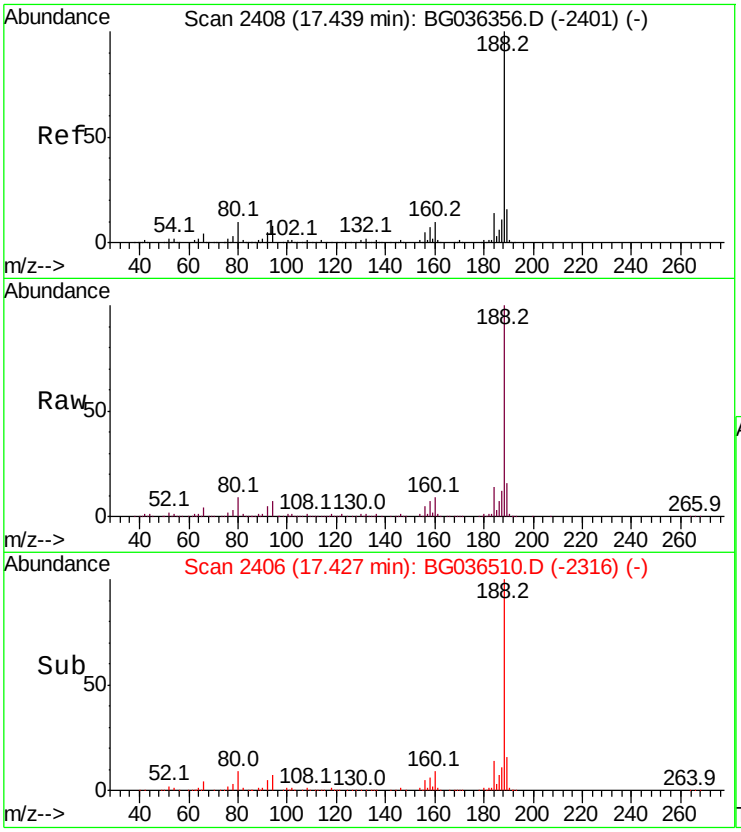


#62
Azobenzene
Concen: 40.847 ng
RT: 16.02 min Scan# 2166
Delta R.T. -0.00 min
Lab File: BG036510.D
Acq: 31 Aug 2018 17:49

Tgt Ion: 77 Resp: 530117

Ion	Ratio	Lower	Upper
77	100		
182	28.9	6.7	46.7
105	20.2	0.0	39.8
51	30.1	12.4	52.4



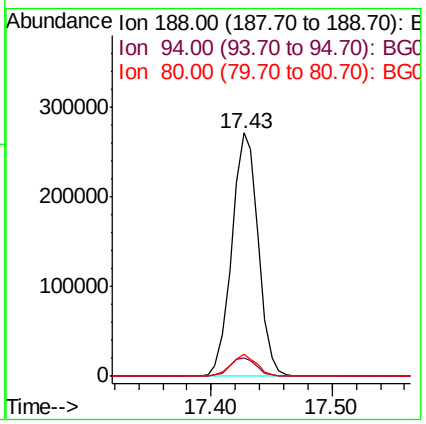


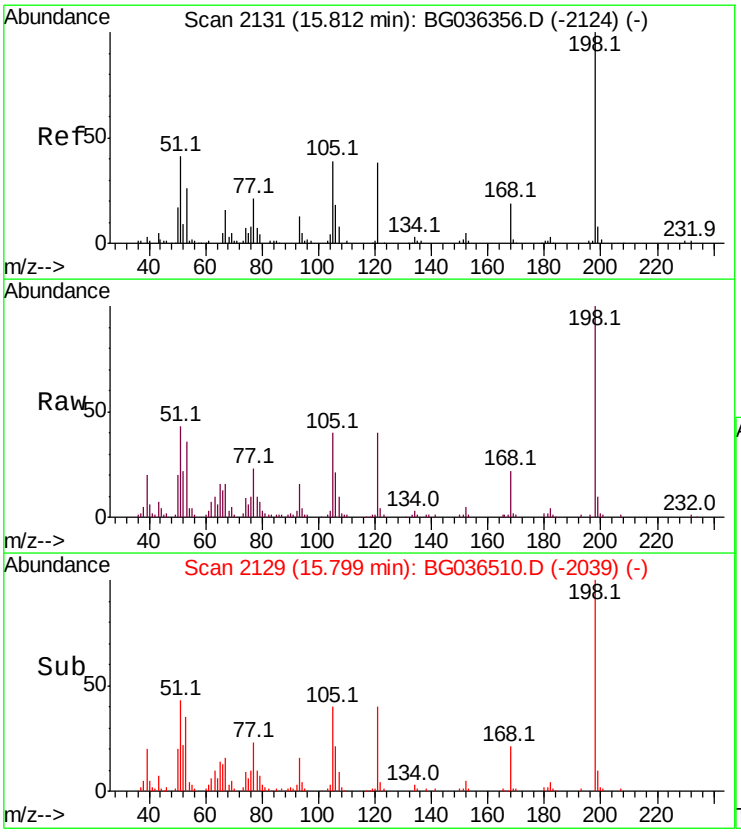
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.43 min Scan# 2406
Delta R.T. -0.00 min
Lab File: BG036510.D
Acq: 31 Aug 2018 17:49

Instrument :
BNA_G
ClientSampleId :
BU-02-083018MS

Tgt Ion:188 Resp: 410454

Ion	Ratio	Lower	Upper
188	100		
94	7.5	6.7	10.1
80	9.0	8.1	12.1

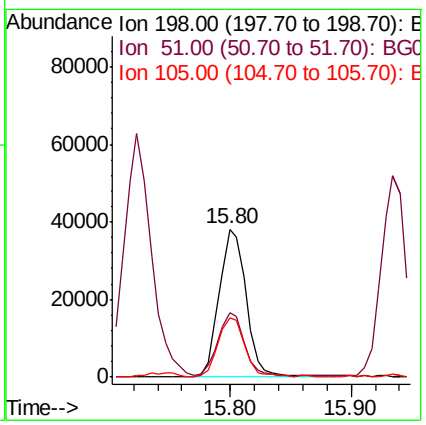


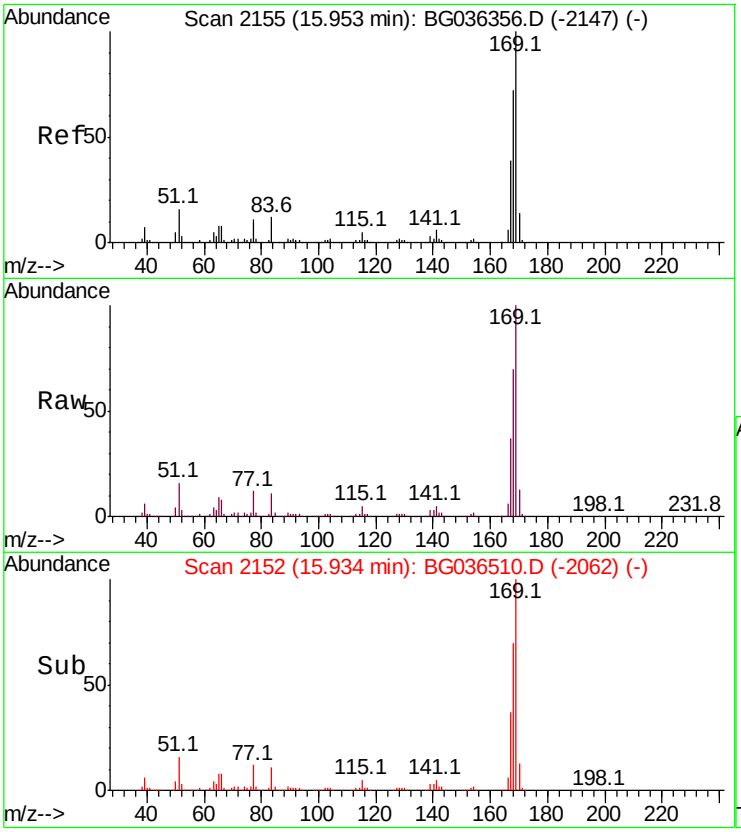


#64
4,6-Dinitro-2-methylphenol
Concen: 33.051 ng
RT: 15.80 min Scan# 2129
Delta R.T. -0.00 min
Lab File: BG036510.D
Acq: 31 Aug 2018 17:49

Tgt Ion:198 Resp: 59592

Ion	Ratio	Lower	Upper
198	100		
51	43.3	26.5	66.5
105	39.8	20.2	60.2



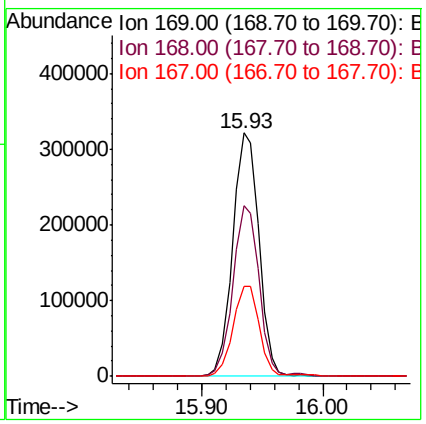


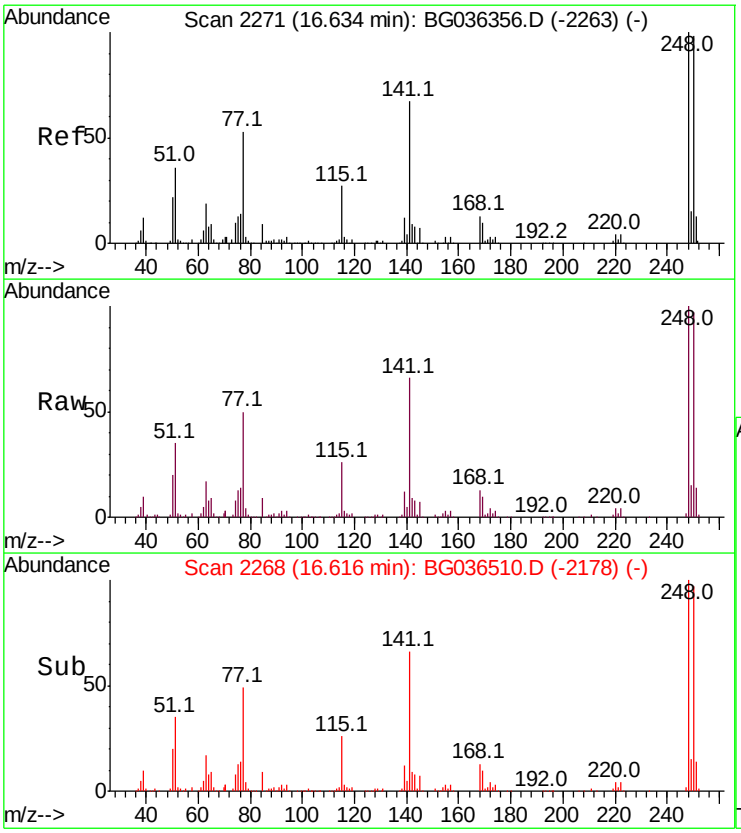
#65
n-Nitrosodiphenylamine
Concen: 39.833 ng
RT: 15.93 min Scan# 2152
Delta R.T. -0.00 min
Lab File: BG036510.D
Acq: 31 Aug 2018 17:49

Instrument :
BNA_G
ClientSampleId :
BU-02-083018MS

Tgt Ion:169 Resp: 485801

Ion	Ratio	Lower	Upper
169	100		
168	69.9	57.6	86.4
167	37.2	31.0	46.4

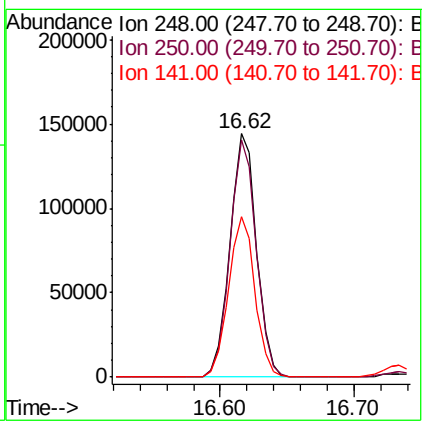


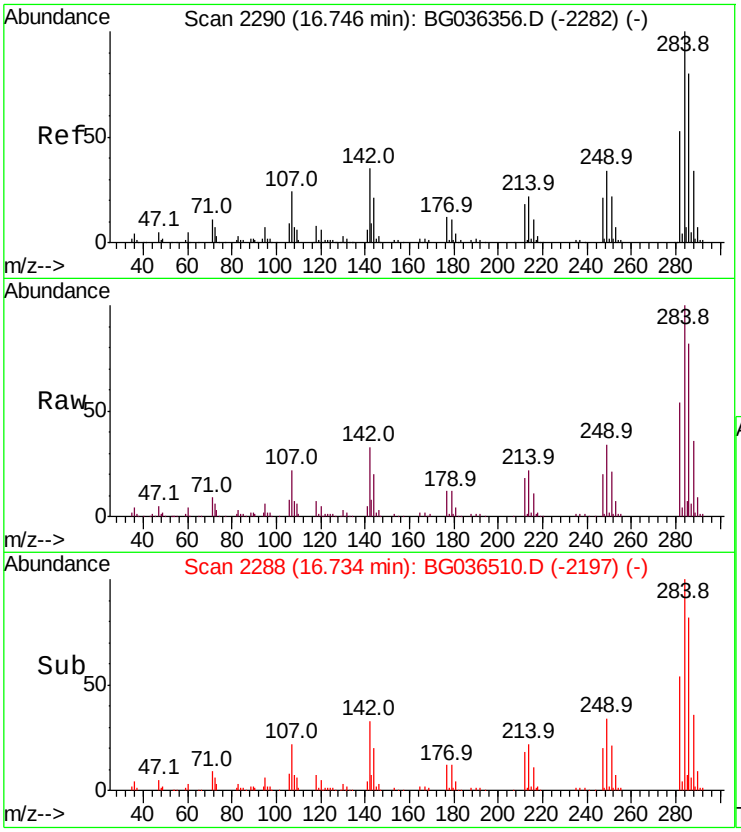


#66
4-Bromophenyl-phenylether
Concen: 41.615 ng
RT: 16.62 min Scan# 2268
Delta R.T. -0.00 min
Lab File: BG036510.D
Acq: 31 Aug 2018 17:49

Tgt Ion:248 Resp: 199984

Ion	Ratio	Lower	Upper
248	100		
250	97.2	78.1	117.1
141	66.1	53.7	80.5



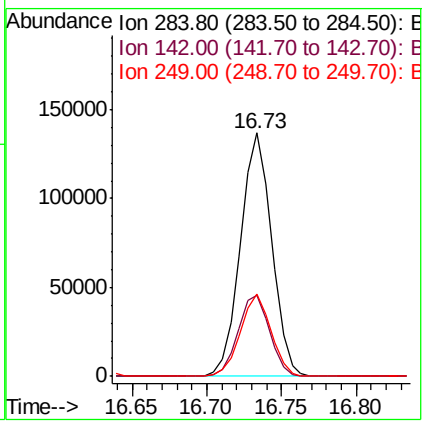


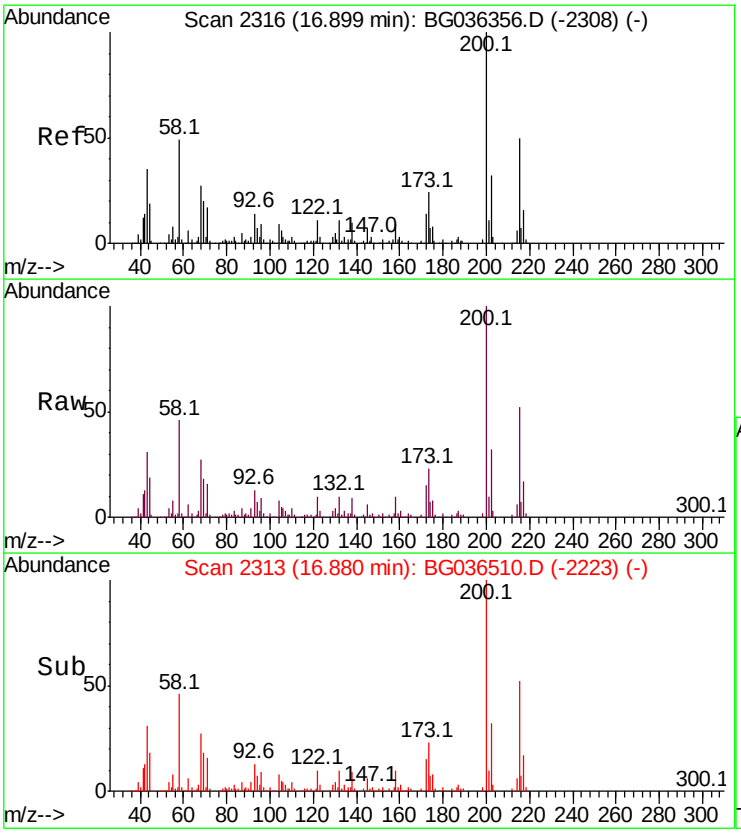
#67
Hexachlorobenzene
Concen: 40.202 ng
RT: 16.73 min Scan# 2288
Delta R.T. 0.00 min
Lab File: BG036510.D
Acq: 31 Aug 2018 17:49

Instrument :
BNA_G
ClientSampleId :
BU-02-083018MS

Tgt Ion:284 Resp: 197550

Ion	Ratio	Lower	Upper
284	100		
142	33.2	27.8	41.6
249	33.7	27.4	41.2

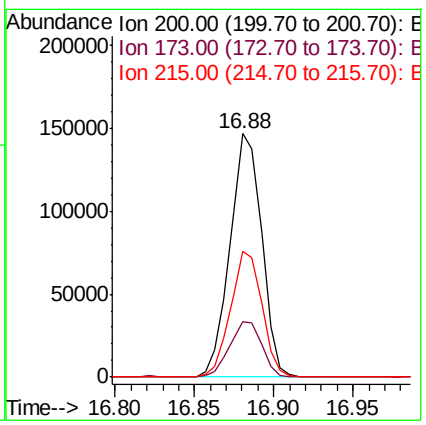


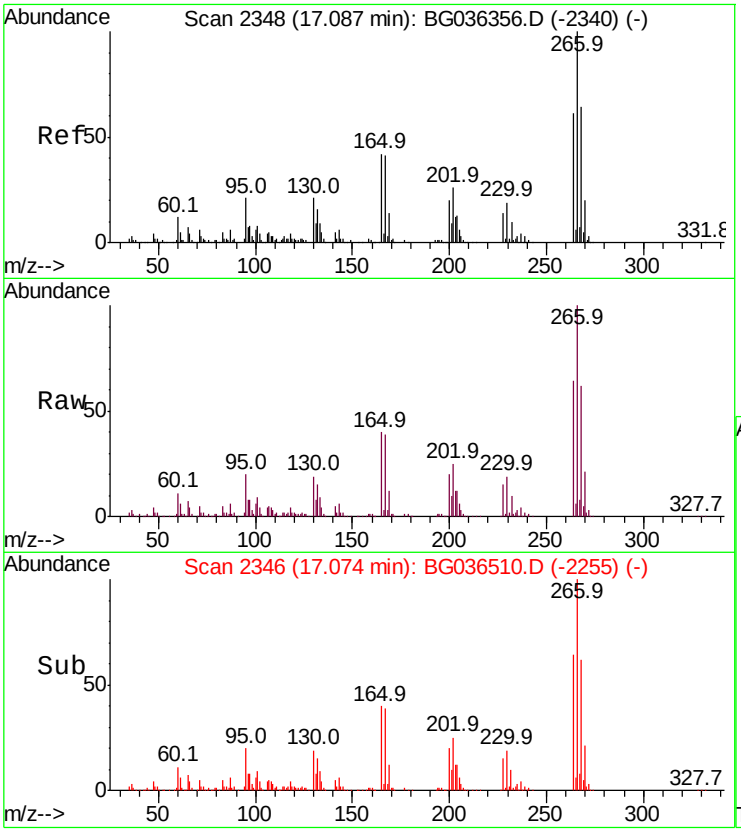


#68
Atrazine
Concen: 44.423 ng
RT: 16.88 min Scan# 2313
Delta R.T. -0.00 min
Lab File: BG036510.D
Acq: 31 Aug 2018 17:49

Tgt Ion:200 Resp: 203359

Ion	Ratio	Lower	Upper
200	100		
173	22.9	3.9	43.9
215	51.7	30.4	70.4



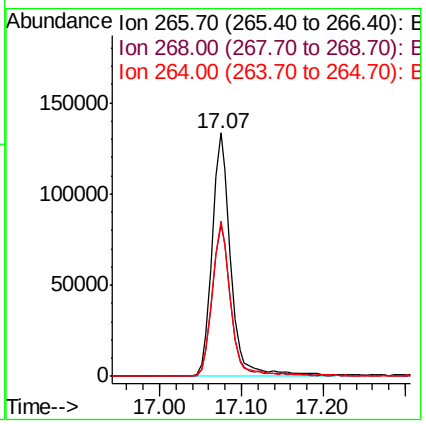


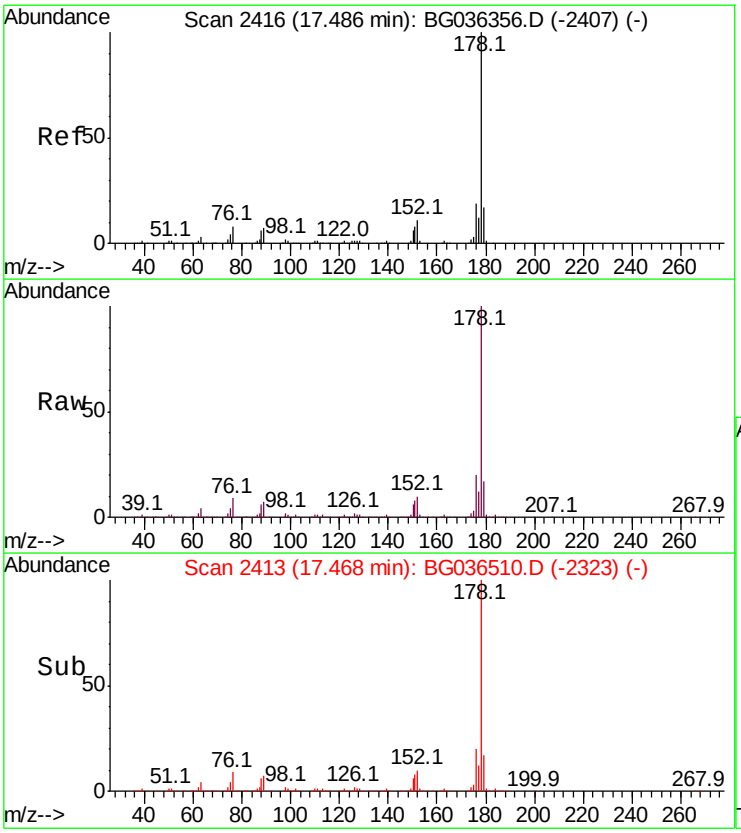
#69
Pentachlorophenol
Concen: 64.075 ng
RT: 17.07 min Scan# 2346
Delta R.T. 0.00 min
Lab File: BG036510.D
Acq: 31 Aug 2018 17:49

Instrument :
BNA_G
ClientSampleId :
BU-02-083018MS

Tgt Ion:266 Resp: 213988

Ion	Ratio	Lower	Upper
266	100		
268	62.2	51.4	77.2
264	63.8	48.9	73.3

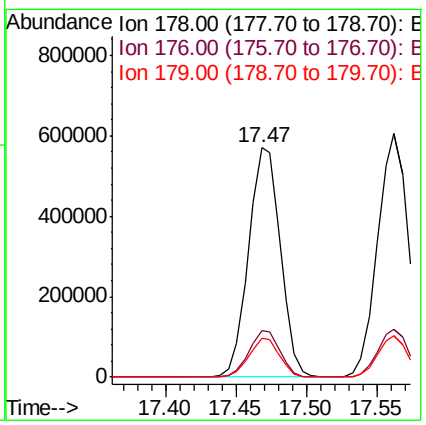


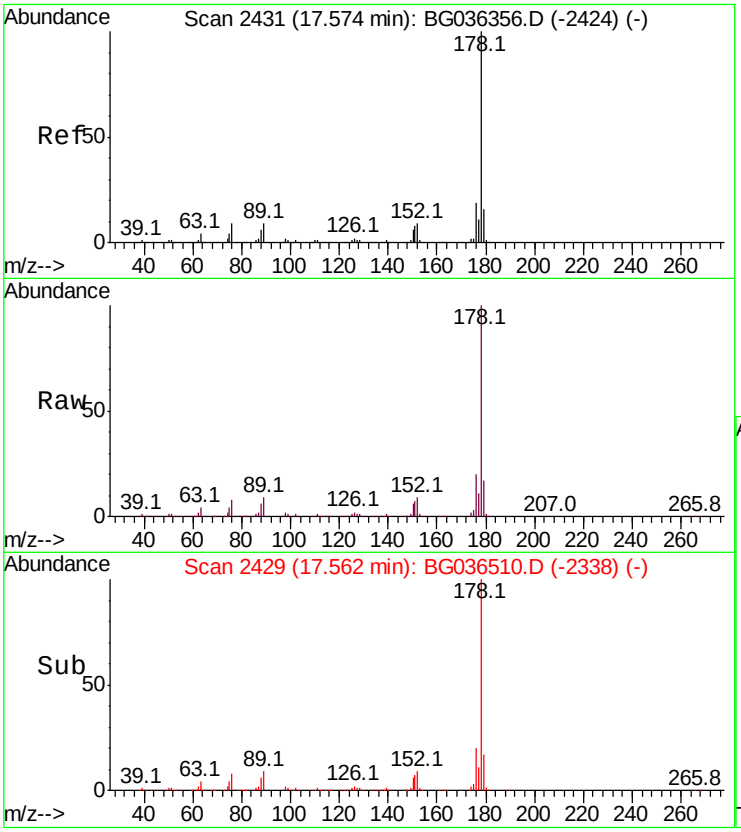


#70
Phenanthrene
Concen: 43.489 ng
RT: 17.47 min Scan# 2413
Delta R.T. -0.00 min
Lab File: BG036510.D
Acq: 31 Aug 2018 17:49

Tgt Ion:178 Resp: 907022

Ion	Ratio	Lower	Upper
178	100		
176	20.3	15.4	23.2
179	16.7	13.4	20.2



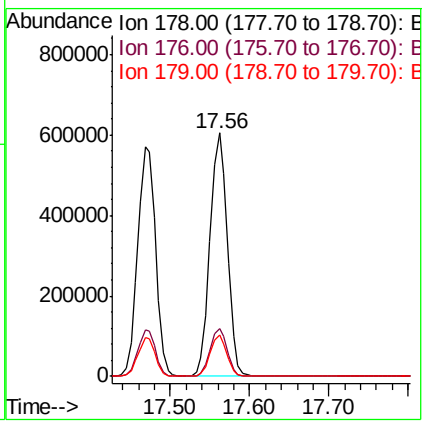


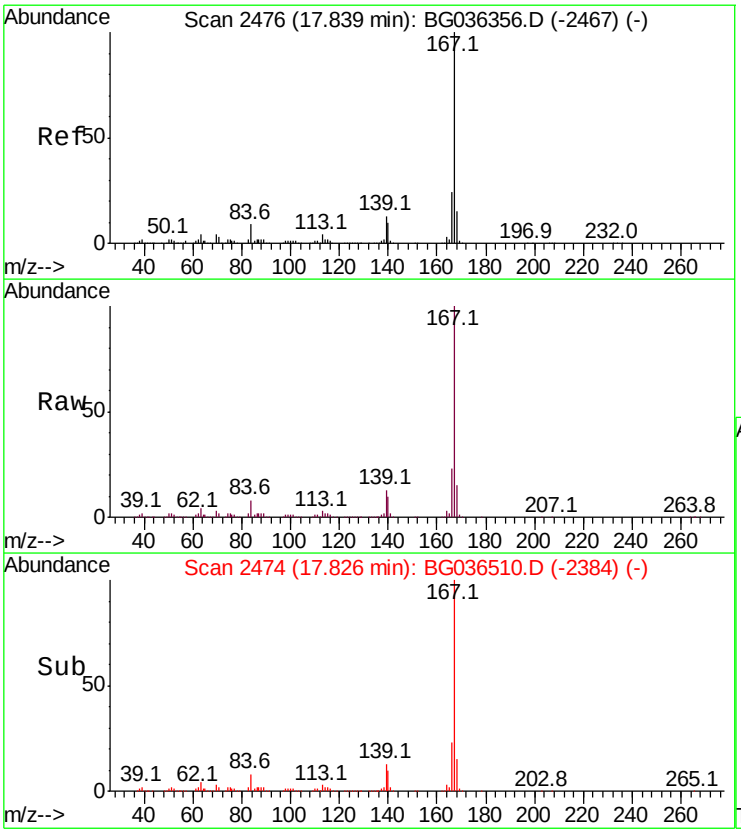
#71
Anthracene
Concen: 44.145 ng
RT: 17.56 min Scan# 2429
Delta R.T. 0.00 min
Lab File: BG036510.D
Acq: 31 Aug 2018 17:49

Instrument :
BNA_G
ClientSampleId :
BU-02-083018MS

Tgt Ion:178 Resp: 917774

Ion	Ratio	Lower	Upper
178	100		
176	19.7	15.4	23.2
179	17.1	13.0	19.4

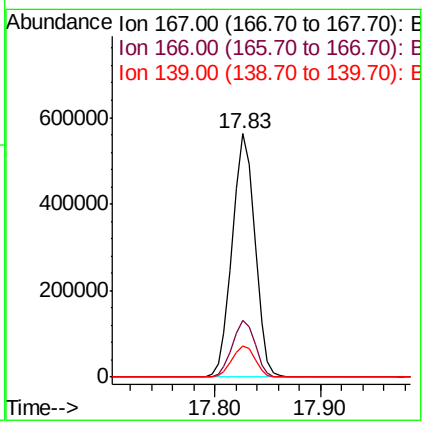


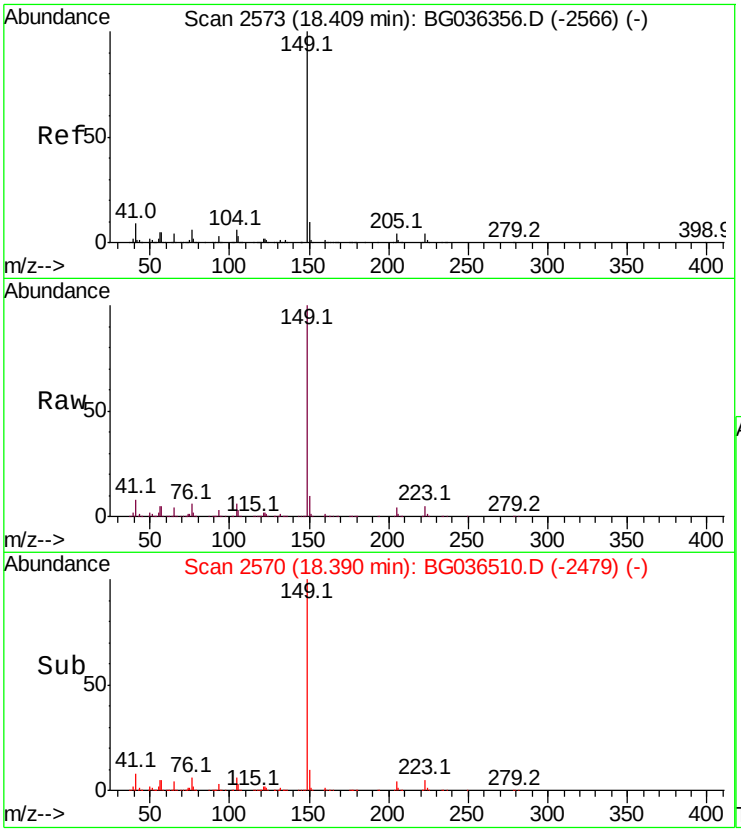


#72
Carbazole
Concen: 40.128 ng
RT: 17.83 min Scan# 2474
Delta R.T. -0.00 min
Lab File: BG036510.D
Acq: 31 Aug 2018 17:49

Tgt Ion:167 Resp: 833169

Ion	Ratio	Lower	Upper
167	100		
166	23.4	19.5	29.3
139	13.0	10.7	16.1



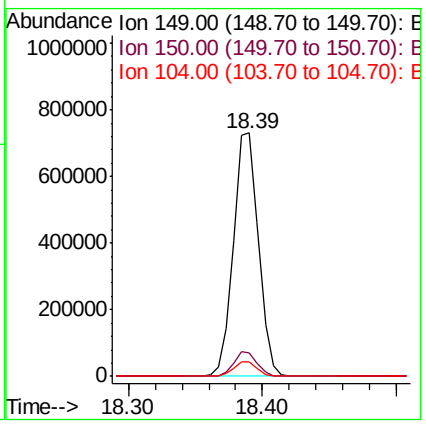


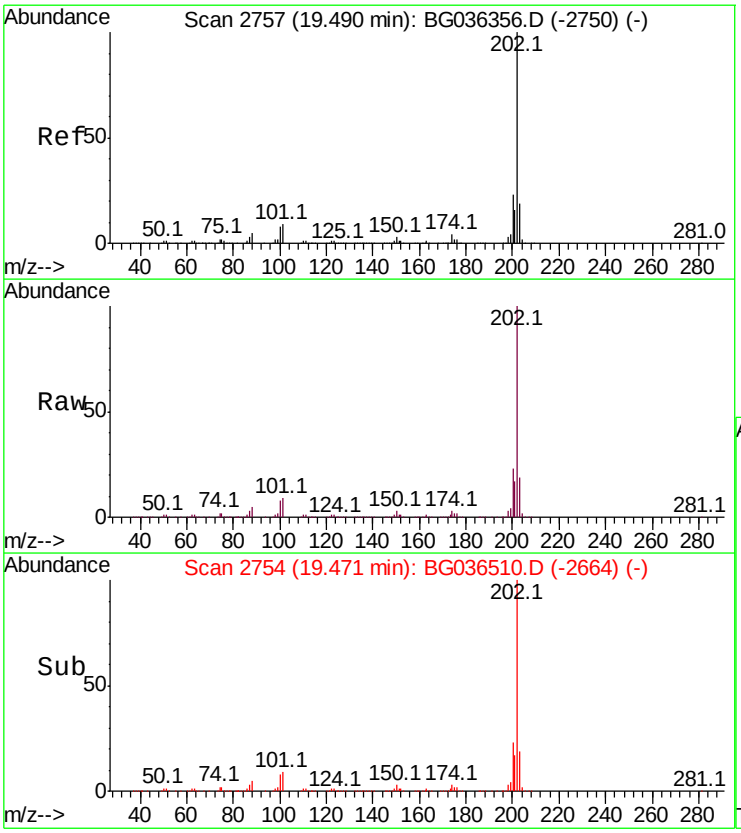
#73
Di-n-butylphthalate
Concen: 41.263 ng
RT: 18.39 min Scan# 2570
Delta R.T. 0.00 min
Lab File: BG036510.D
Acq: 31 Aug 2018 17:49

Instrument : BNA_G
ClientSampleId : BU-02-083018MS

Tgt Ion:149 Resp: 954026

Ion	Ratio	Lower	Upper
149	100		
150	9.9	8.1	12.1
104	5.8	4.6	6.8

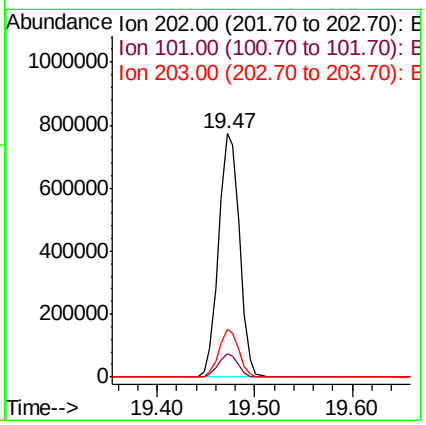


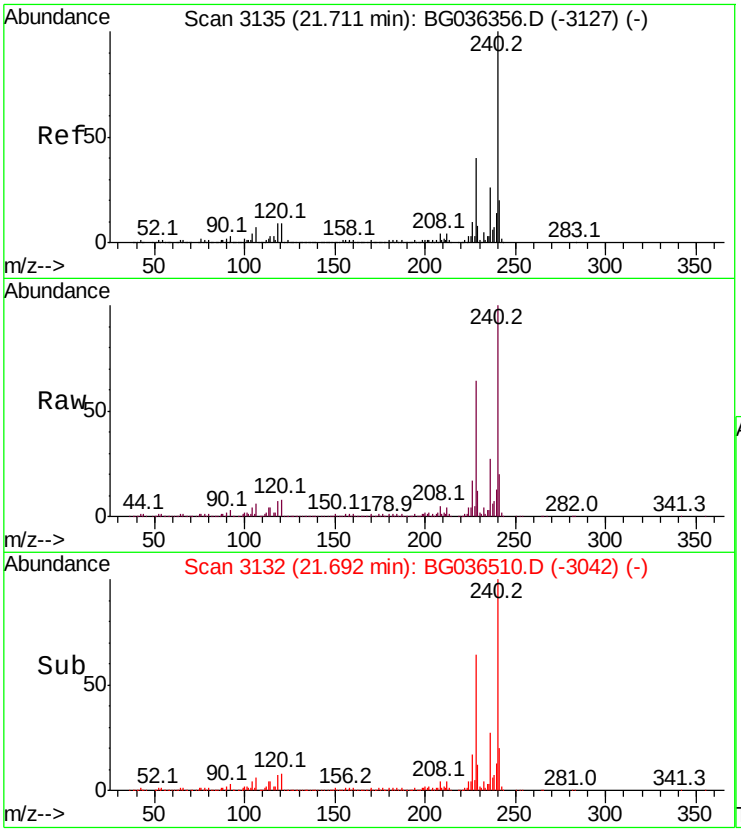


#74
Fluoranthene
Concen: 44.945 ng
RT: 19.47 min Scan# 2754
Delta R.T. -0.00 min
Lab File: BG036510.D
Acq: 31 Aug 2018 17:49

Tgt Ion:202 Resp: 1142880

Ion	Ratio	Lower	Upper
202	100		
101	9.5	0.0	29.4
203	19.4	0.0	38.9



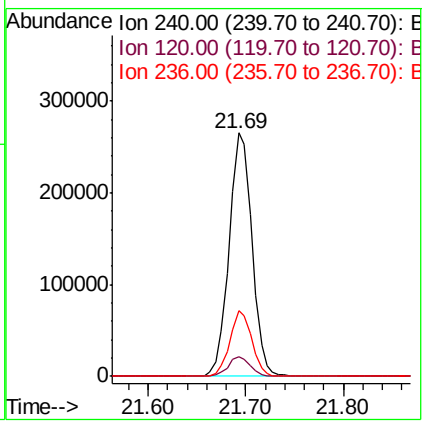


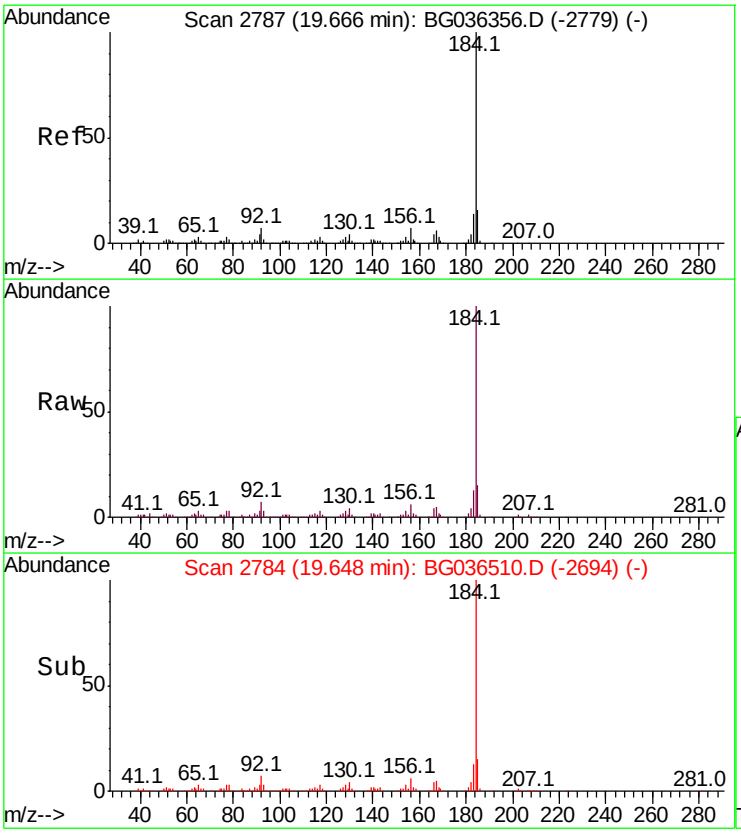
#75
Chrysene-d12
Concen: 20.000 ng
RT: 21.69 min Scan# 3132
Delta R.T. -0.00 min
Lab File: BG036510.D
Acq: 31 Aug 2018 17:49

Instrument :
BNA_G
ClientSampleId :
BU-02-083018MS

Tgt Ion:240 Resp: 431409

Ion	Ratio	Lower	Upper
240	100		
120	7.9	6.9	10.3
236	26.8	21.2	31.8

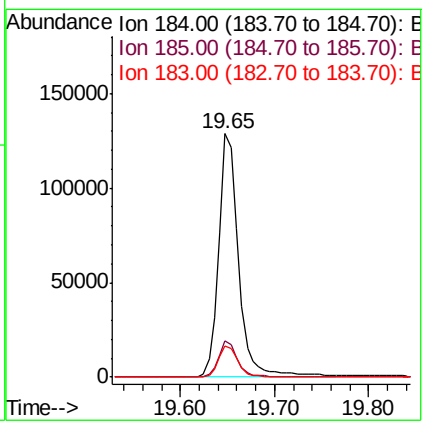


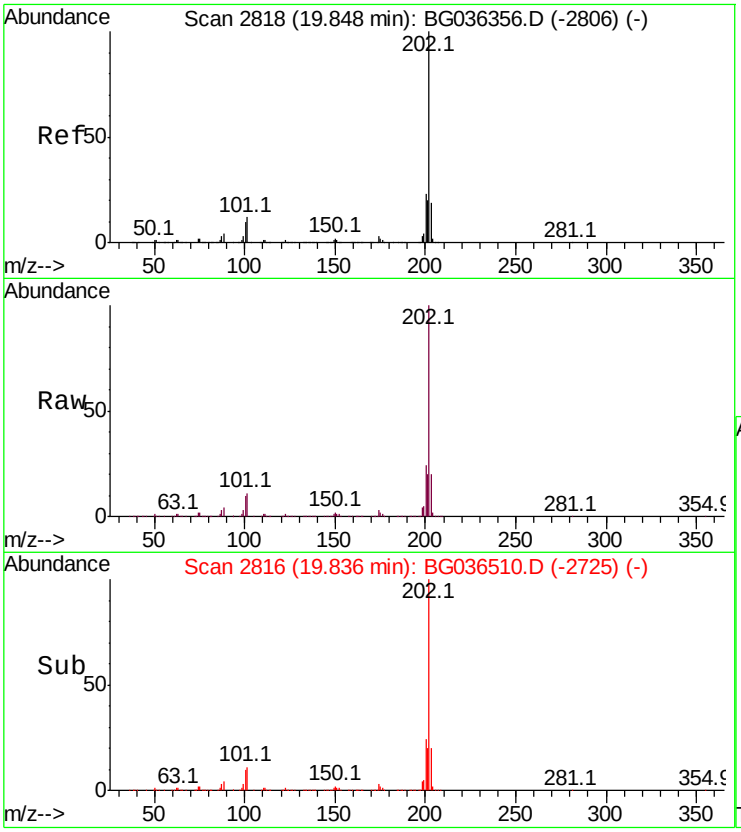


#76
Benzidine
Concen: 13.858 ng
RT: 19.65 min Scan# 2784
Delta R.T. -0.00 min
Lab File: BG036510.D
Acq: 31 Aug 2018 17:49

Tgt Ion:184 Resp: 190737

Ion	Ratio	Lower	Upper
184	100		
185	14.9	12.6	18.8
183	12.6	10.9	16.3



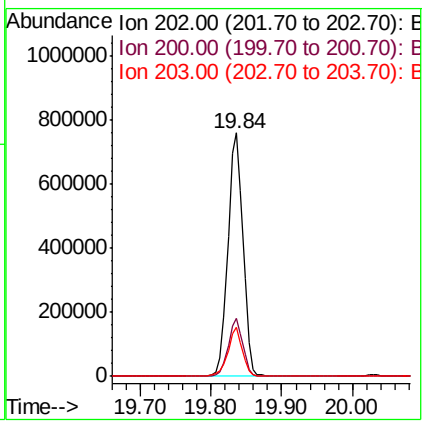


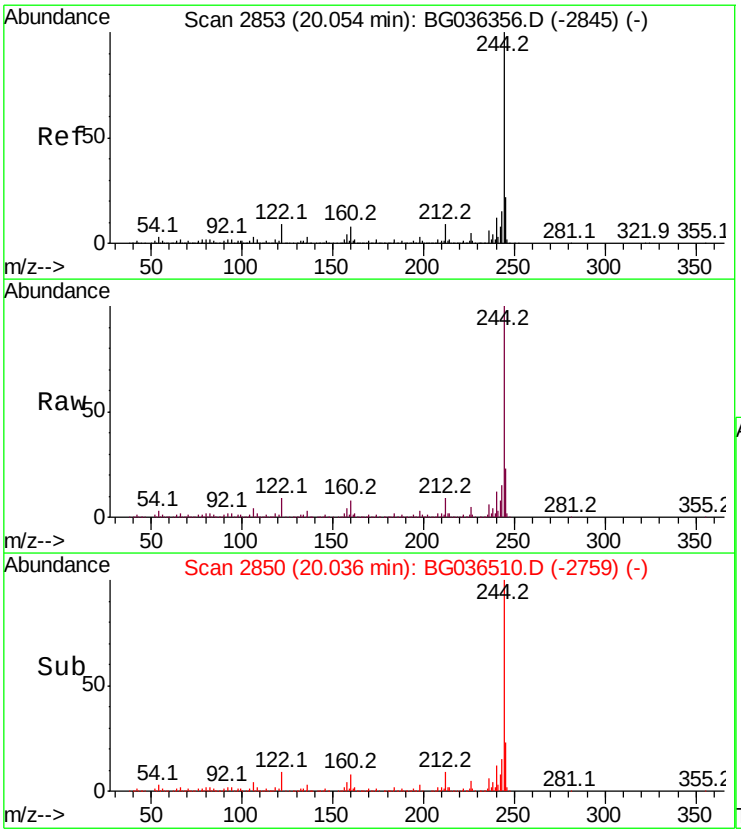
#77
Pyrene
Concen: 42.447 ng
RT: 19.84 min Scan# 2816
Delta R.T. 0.00 min
Lab File: BG036510.D
Acq: 31 Aug 2018 17:49

Instrument :
BNA_G
ClientSampleId :
BU-02-083018MS

Tgt Ion:202 Resp: 1126081

Ion	Ratio	Lower	Upper
202	100		
200	24.1	18.3	27.5
203	20.0	15.1	22.7

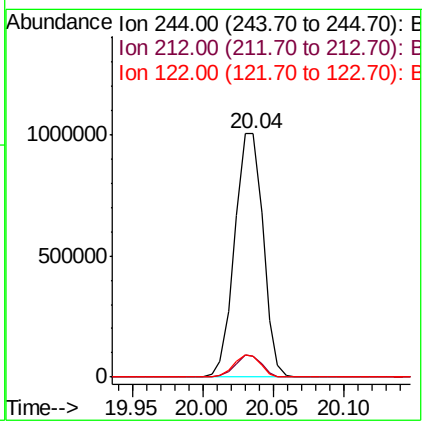


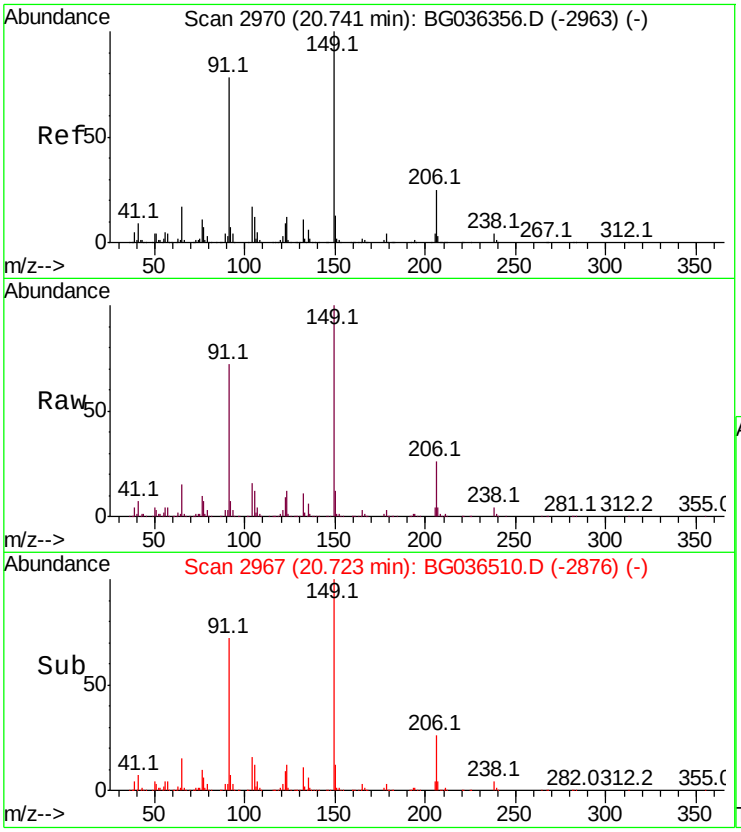


#78
Terphenyl-d14
Concen: 76.546 ng
RT: 20.04 min Scan# 2850
Delta R.T. 0.00 min
Lab File: BG036510.D
Acq: 31 Aug 2018 17:49

Tgt Ion:244 Resp: 1412825

Ion	Ratio	Lower	Upper
244	100		
212	8.5	7.0	10.6
122	8.8	7.1	10.7



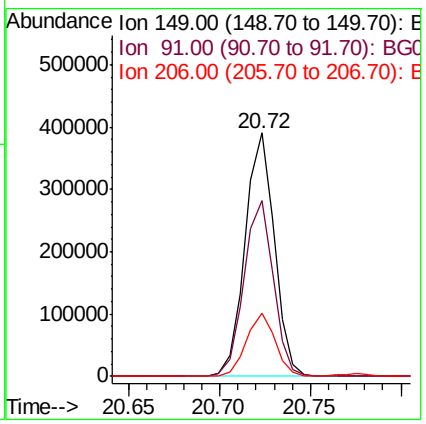


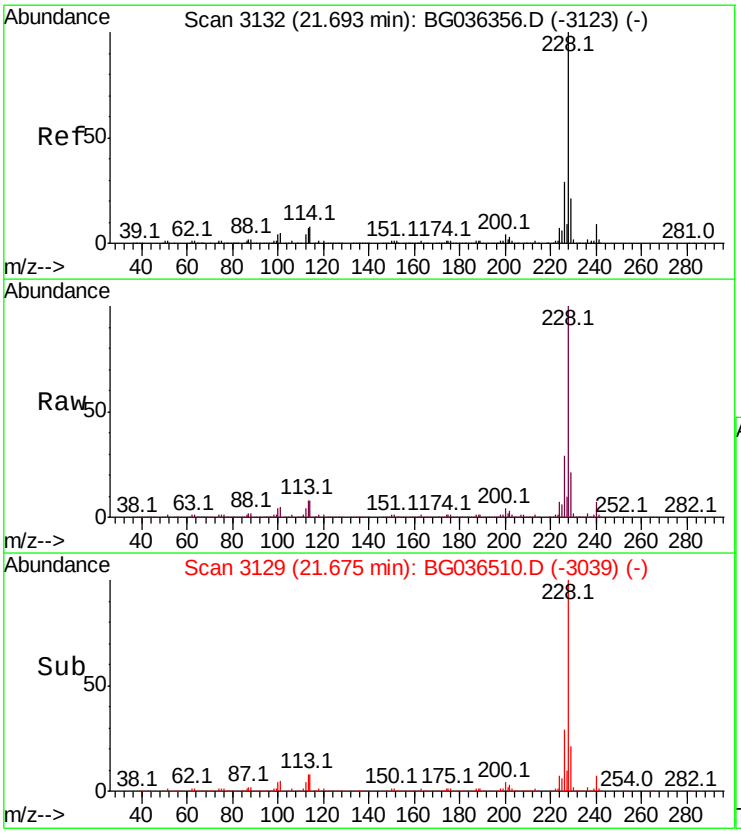
#79
Butylbenzylphthalate
Concen: 41.809 ng
RT: 20.72 min Scan# 2967
Delta R.T. 0.00 min
Lab File: BG036510.D
Acq: 31 Aug 2018 17:49

Instrument :
BNA_G
ClientSampleId :
BU-02-083018MS

Tgt Ion:149 Resp: 441408

Ion	Ratio	Lower	Upper
149	100		
91	72.4	62.0	93.0
206	25.8	19.6	29.4

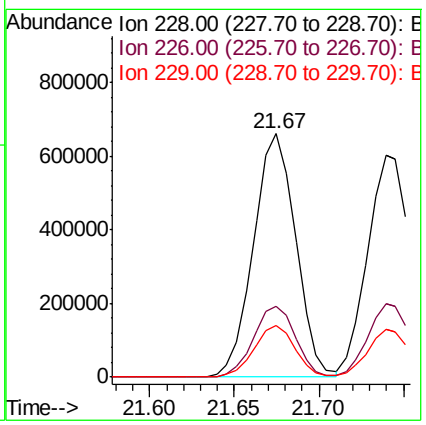


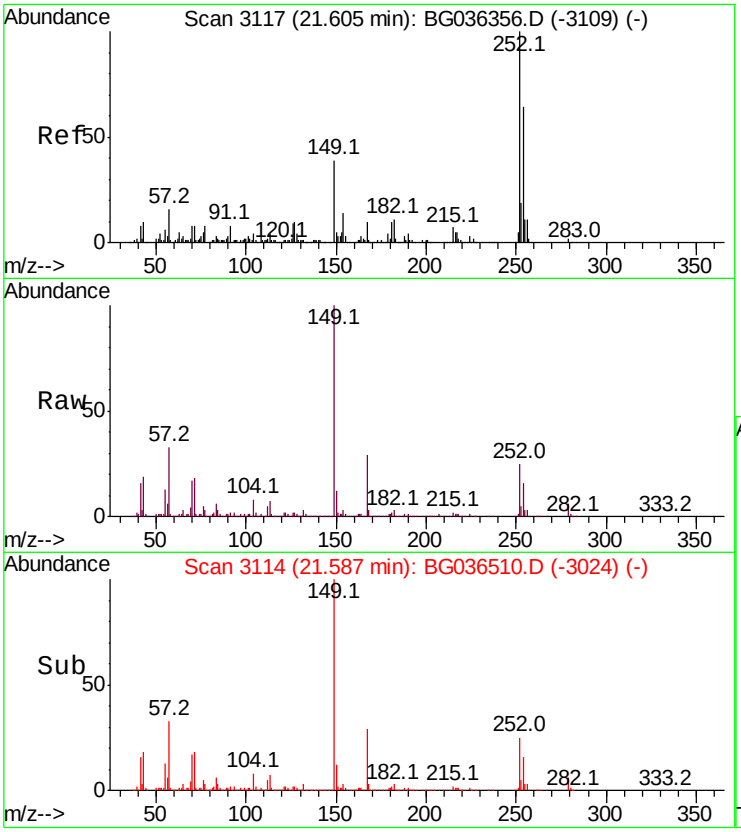


#80
Benzo(a)anthracene
Concen: 43.815 ng
RT: 21.67 min Scan# 3129
Delta R.T. -0.00 min
Lab File: BG036510.D
Acq: 31 Aug 2018 17:49

Tgt Ion:228 Resp: 1145125

Ion	Ratio	Lower	Upper
228	100		
226	29.1	23.4	35.2
229	21.0	17.1	25.7



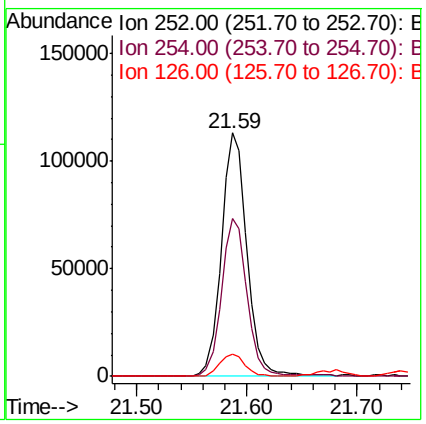


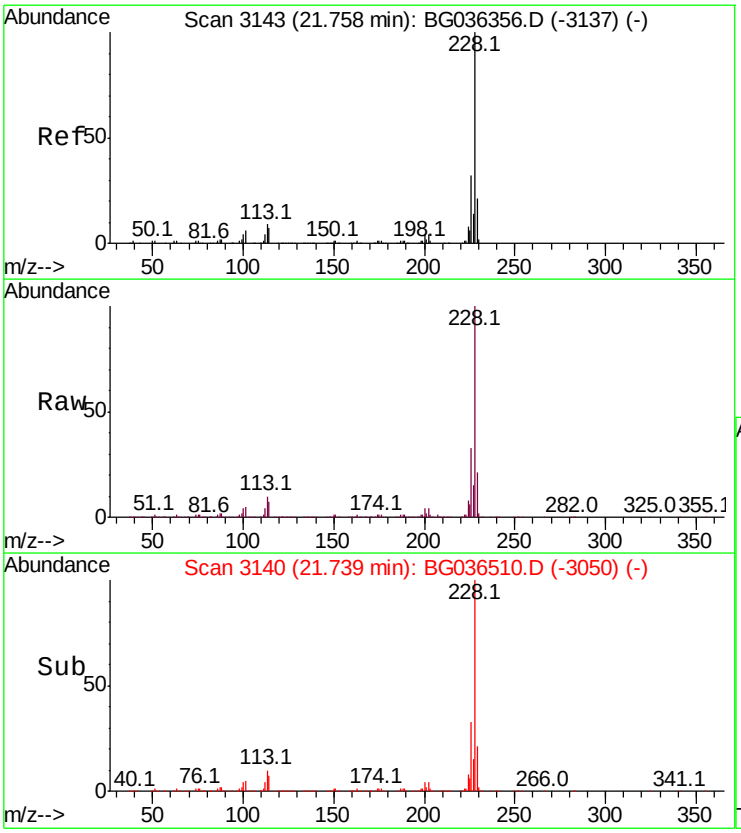
#81
3,3'-Dichlorobenzidine
Concen: 17.536 ng
RT: 21.59 min Scan# 3114
Delta R.T. -0.00 min
Lab File: BG036510.D
Acq: 31 Aug 2018 17:49

Instrument :
BNA_G
ClientSampleId :
BU-02-083018MS

Tgt Ion:252 Resp: 182656

Ion	Ratio	Lower	Upper
252	100		
254	64.9	51.0	76.4
126	9.2	7.4	11.0

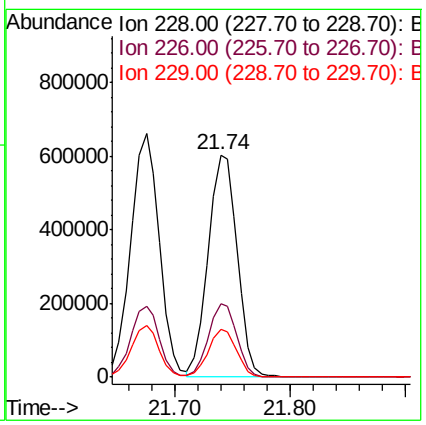


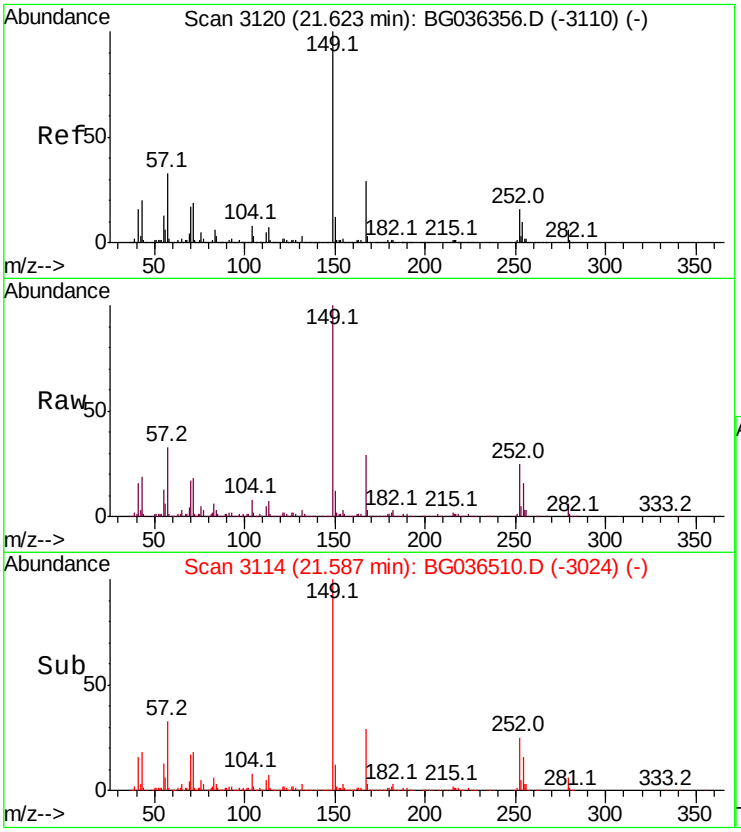


#82
Chrysene
Concen: 42.387 ng
RT: 21.74 min Scan# 3140
Delta R.T. -0.00 min
Lab File: BG036510.D
Acq: 31 Aug 2018 17:49

Tgt Ion:228 Resp: 1050052

Ion	Ratio	Lower	Upper
228	100		
226	32.7	25.5	38.3
229	21.2	16.9	25.3



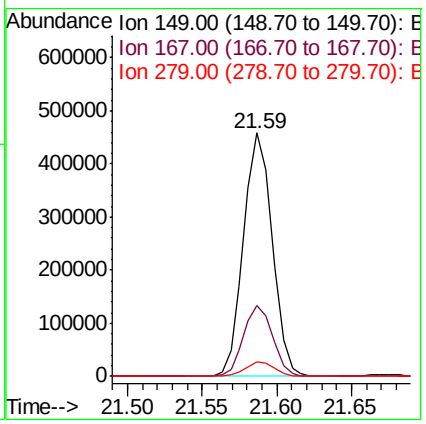


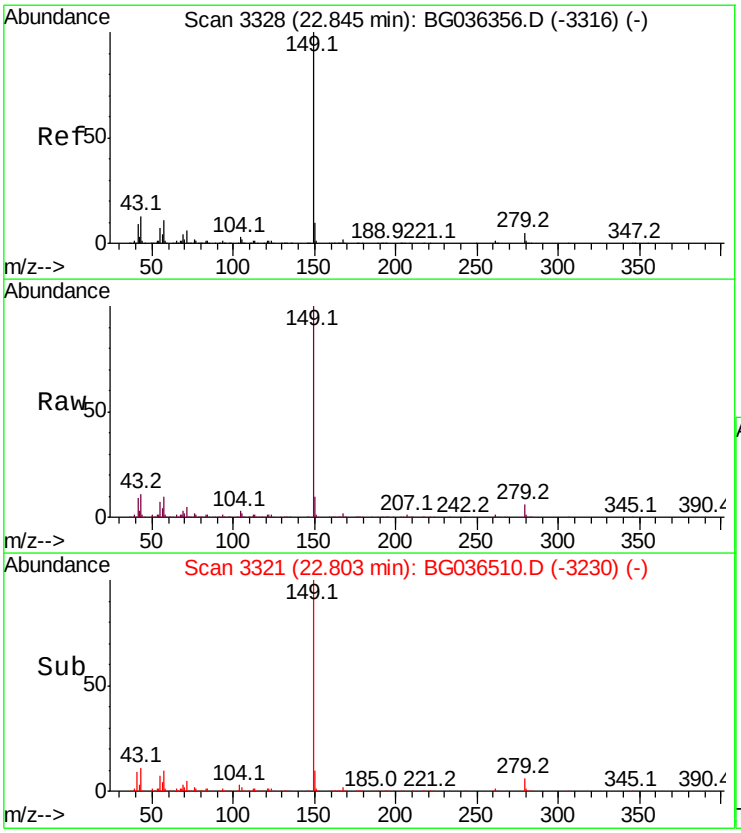
#83
Bis(2-ethylhexyl)phthalate
Concen: 41.291 ng
RT: 21.59 min Scan# 3114
Delta R.T. -0.00 min
Lab File: BG036510.D
Acq: 31 Aug 2018 17:49

Instrument :
BNA_G
ClientSampleId :
BU-02-083018MS

Tgt Ion:149 Resp: 610035

Ion	Ratio	Lower	Upper
149	100		
167	29.3	23.4	35.0
279	5.8	4.6	7.0

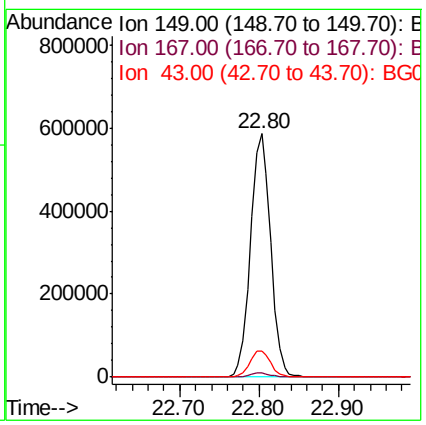


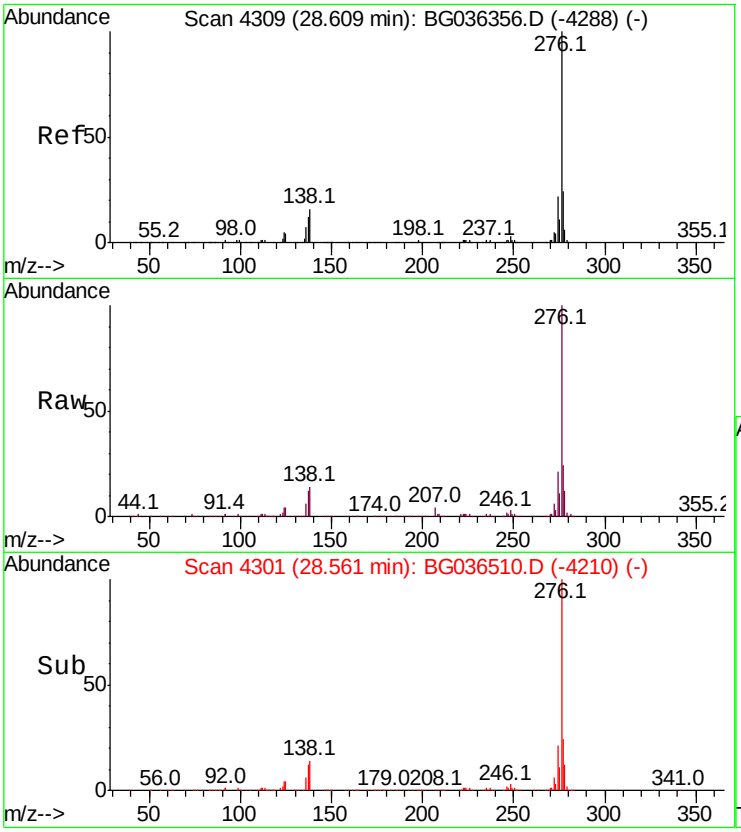


#84
Di-n-octyl phthalate
Concen: 42.112 ng
RT: 22.80 min Scan# 3321
Delta R.T. 0.00 min
Lab File: BG036510.D
Acq: 31 Aug 2018 17:49

Tgt Ion:149 Resp: 1039209

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.3	1.9
43	11.1	10.0	15.0



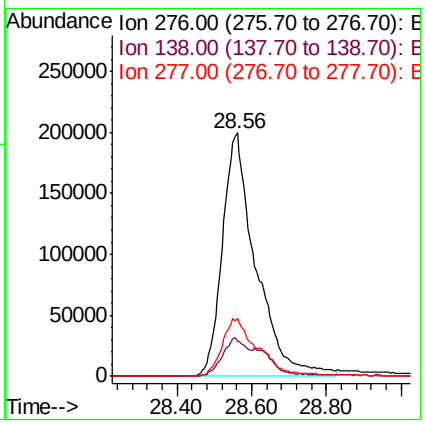


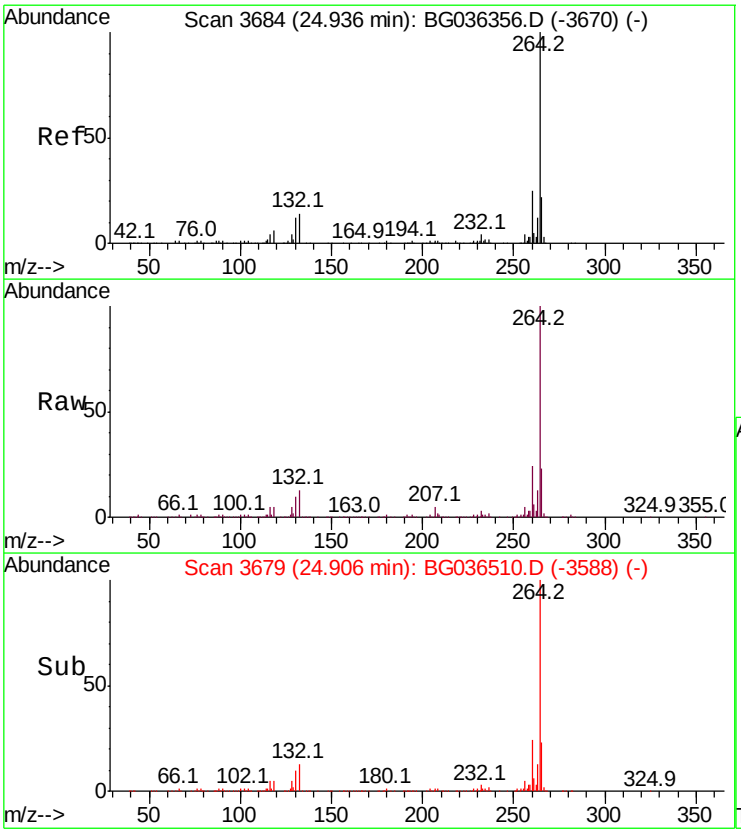
#85
Indeno(1,2,3-cd)pyrene
Concen: 43.242 ng
RT: 28.56 min Scan# 4301
Delta R.T. 0.00 min
Lab File: BG036510.D
Acq: 31 Aug 2018 17:49

Instrument :
BNA_G
ClientSampleId :
BU-02-083018MS

Tgt Ion:276 Resp: 1244215

Ion	Ratio	Lower	Upper
276	100		
138	12.0	10.6	15.8
277	24.3	20.6	30.8

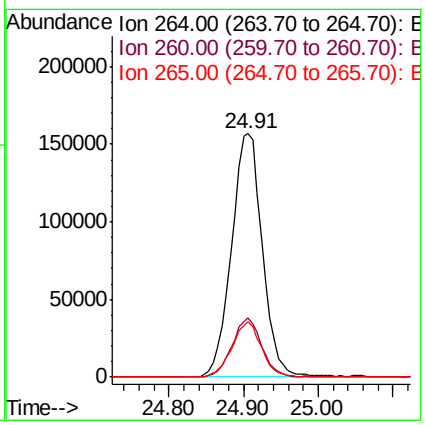


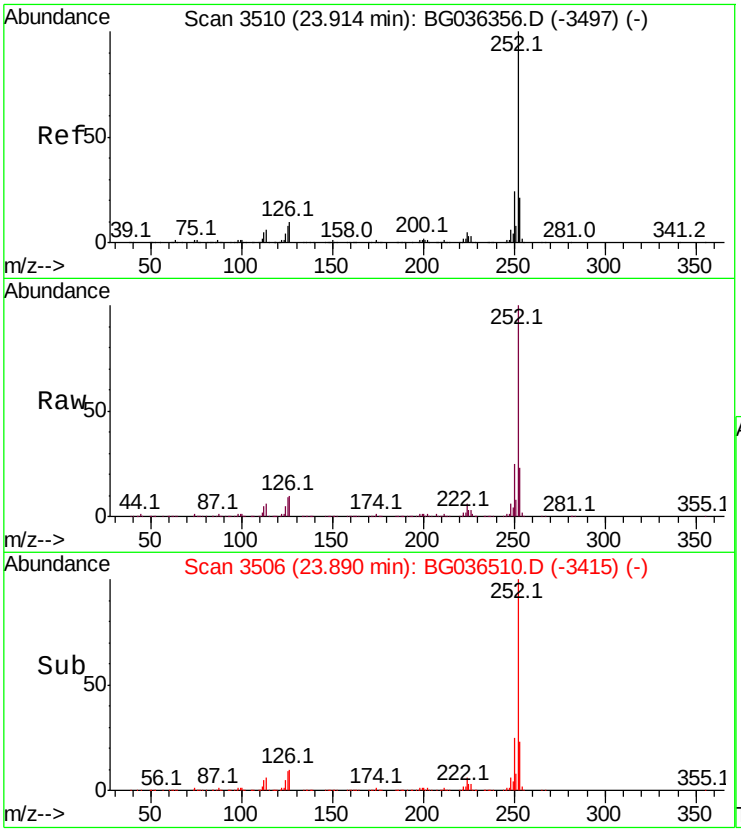


#86
Perylene-d12
Concen: 20.000 ng
RT: 24.91 min Scan# 3679
Delta R.T. 0.00 min
Lab File: BG036510.D
Acq: 31 Aug 2018 17:49

Tgt Ion:264 Resp: 450055

Ion	Ratio	Lower	Upper
264	100		
260	24.4	19.6	29.4
265	22.6	17.4	26.0



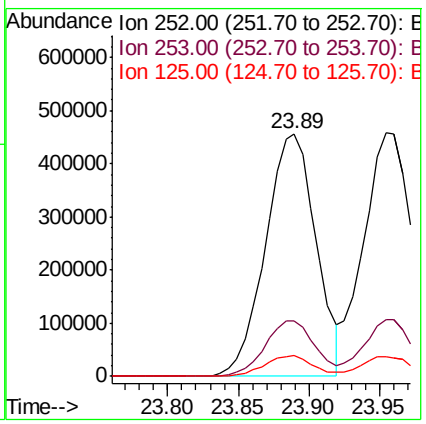


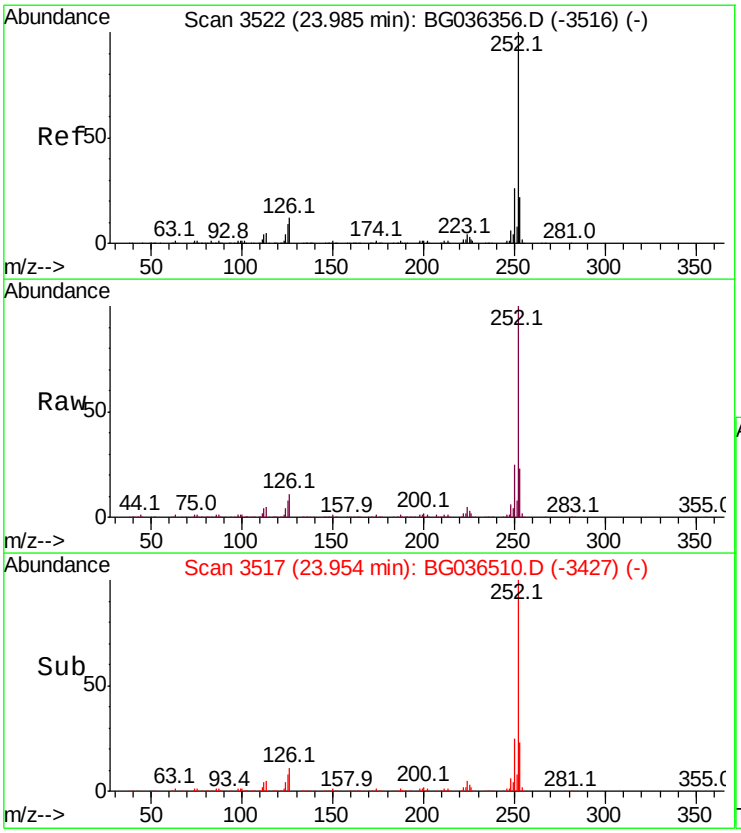
#87
Benzo(b)fluoranthene
Concen: 45.611 ng
RT: 23.89 min Scan# 3506
Delta R.T. 0.00 min
Lab File: BG036510.D
Acq: 31 Aug 2018 17:49

Instrument :
BNA_G
ClientSampleId :
BU-02-083018MS

Tgt Ion:252 Resp: 1139895

Ion	Ratio	Lower	Upper
252	100		
253	22.7	17.1	25.7
125	8.8	6.6	10.0

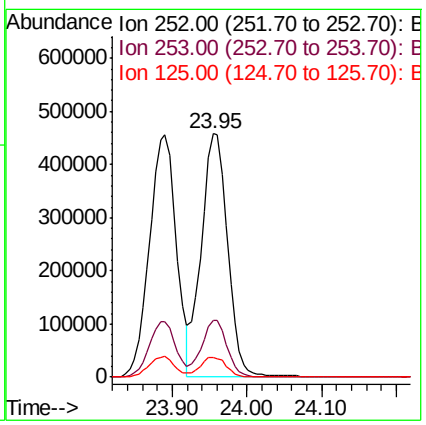


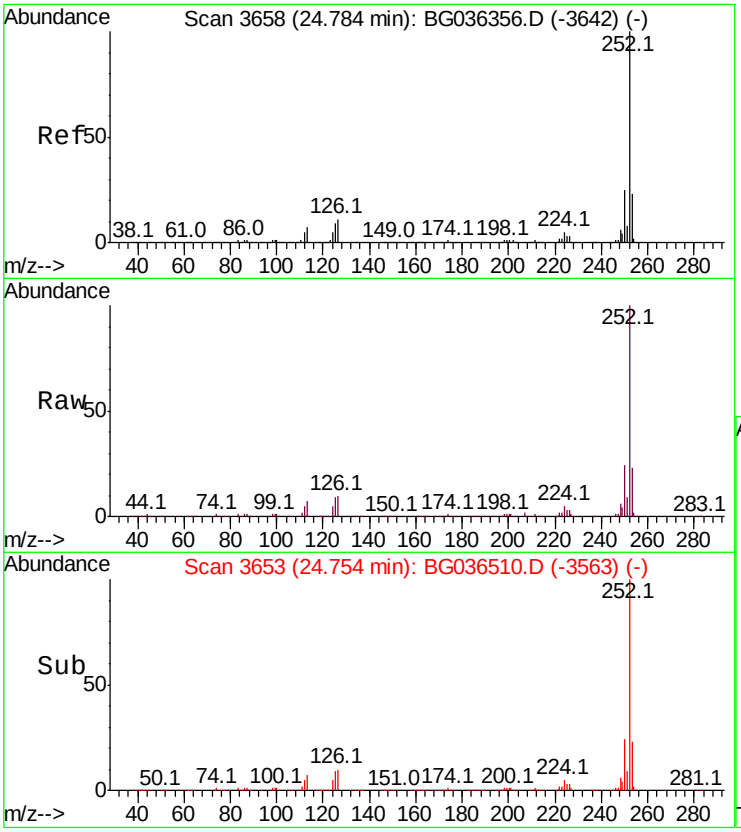


#88
Benzo(k)fluoranthene
Concen: 45.847 ng
RT: 23.95 min Scan# 3517
Delta R.T. -0.00 min
Lab File: BG036510.D
Acq: 31 Aug 2018 17:49

Tgt Ion:252 Resp: 1119373

Ion	Ratio	Lower	Upper
252	100		
253	23.1	18.0	27.0
125	7.9	7.0	10.6



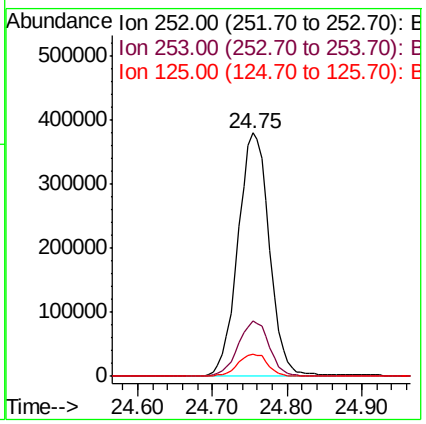


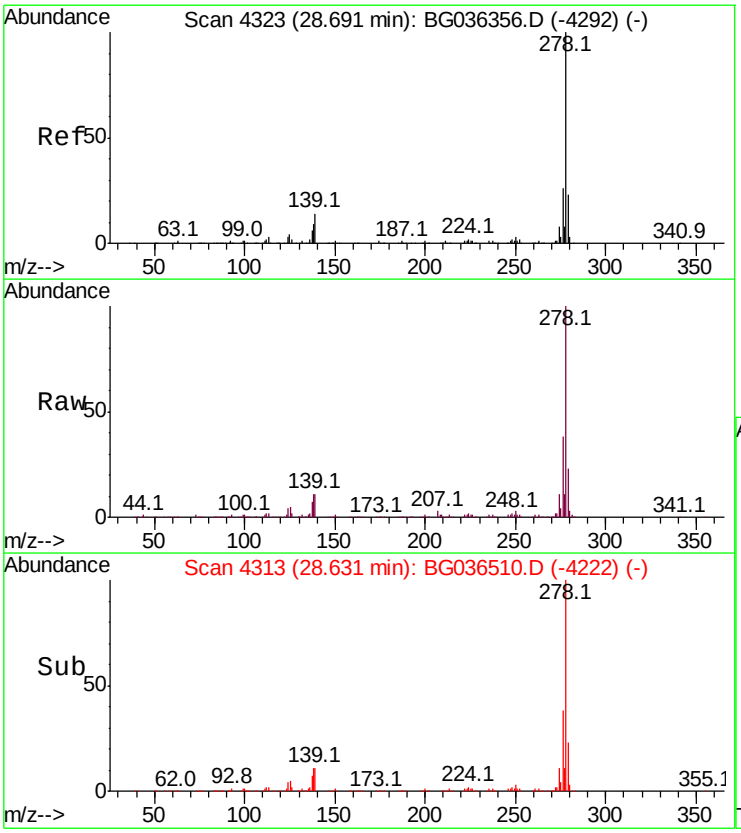
#89
Benzo(a)pyrene
Concen: 46.143 ng
RT: 24.75 min Scan# 3653
Delta R.T. -0.00 min
Lab File: BG036510.D
Acq: 31 Aug 2018 17:49

Instrument :
BNA_G
ClientSampleId :
BU-02-083018MS

Tgt Ion:252 Resp: 1108141

Ion	Ratio	Lower	Upper
252	100		
253	22.9	18.2	27.2
125	9.1	7.3	10.9

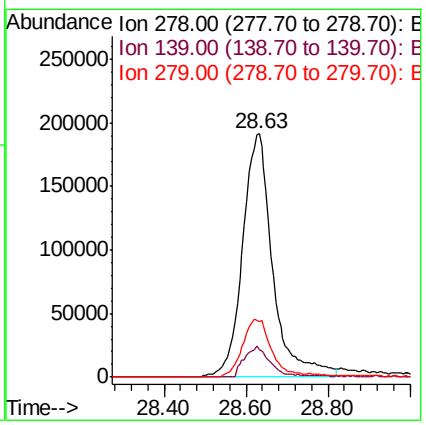


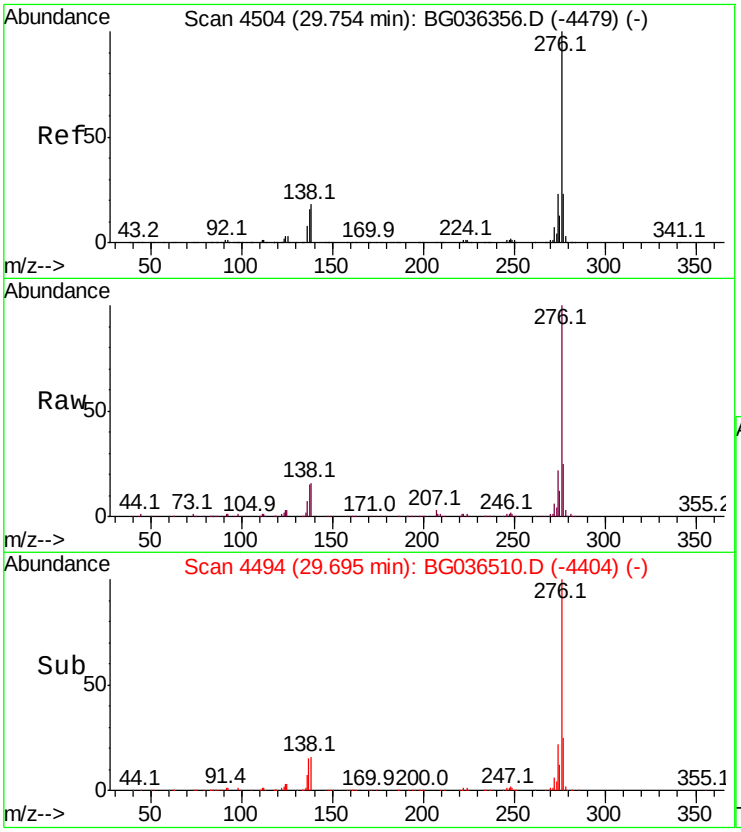


#90
Dibenzo(a,h)anthracene
Concen: 42.316 ng
RT: 28.63 min Scan# 4313
Delta R.T. 0.00 min
Lab File: BG036510.D
Acq: 31 Aug 2018 17:49

Tgt Ion:278 Resp: 981052

Ion	Ratio	Lower	Upper
278	100		
139	11.3	11.0	16.4
279	22.6	18.7	28.1





#91
Benzo(g,h,i)perylene
Concen: 42.715 ng
RT: 29.69 min Scan# 4494
Delta R.T. -0.00 min
Lab File: BG036510.D
Acq: 31 Aug 2018 17:49

Instrument :
BNA_G
ClientSampleId :
BU-02-083018MS

Tgt Ion:276 Resp: 995191

Ion	Ratio	Lower	Upper
276	100		
277	24.9	18.4	27.6
138	15.6	14.6	22.0